MINUTES

OF THE

ENVIRONMENTAL PROTECTION COMMISSION

MEETING

SEPTEMBER 16, 2002

LAKESIDE COMMUNITY CENTER
BAND SHELL CITY PARK
CLEAR LAKE, IOWA

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MEETING MINUTES

CALL TO ORDER

The meeting of the Environmental Protection Commission was called to order by Chairperson Murphy at 8:30 a.m. on Monday, September 16, 2002, in the Lakeside Community Center, Clear Lake, Iowa.

MEMBERS PRESENT

Lisa Davis Cook Lori Glanzman Darrell Hanson Kathryn Murphy, Chair Kelly Tobin Terrance Townsend Rita Venner, Secretary

MEMBERS ABSENT

Gary Priebe, Vice Chair – Was unable to attend do to a schedule conflict.

ADOPTION OF AGENDA

The following adjustments were made to the agenda:

- Change the approval of the Minutes from July 22, 2002 to the Minutes of August 19, 2002.
- Change the presenter for item 14 from Mike Murphy to Wayne Gieselman

Motion was made by Terry Townsend to approve the agenda as amended, seconded by Kelly Tobin. Motion carried unanimously.

APPROVED AS AMENDED

APPROVAL OF MINUTES

Motion was made by Lori Glanzman to approve the August 19, 2002 minutes as presented. Seconded by Rita Venner. Motion carried unanimously.

APPROVED AS PRESENTED

DIRECTOR'S REPORT

Chairperson Kathryn Murphy said that Director Vonk was in Montana for a conference and asked Deputy Director Liz Christiansen if she would like to make any comments.

Liz Christiansen introduced Bill Jinkinson, Supervisor for Field Office 2 in Mason City, Iowa. She said the Department was in the process of developing the budget for Fiscal Year 2004 and

expected to have it ready to bring to the Commission in October or November. She said that Doctor John Downing from Iowa State University would be making a presentation on water quality investigatory work that he has been doing in Clear Lake. She thanked Conservation Officer Steve Schutte and Brad Baker from Lake Patrol for taking the Commission on a tour of the lake Sunday afternoon. She said Mayor of Clear Lake was at the meeting and asked him to stand up and introduce himself.

Mayor Kirk Kraft said he would like to welcome everyone to Clear Lake. He said they have been working with the DNR much more closely than has been done in the past and feels they have made some great strides. He felt that the lake front at Clear Lake was unique and they were working hard to improve it. He said he looked forward to moving ahead with the Corps of Engineers, DNR, and private funding to improve water quality in Clear Lake.

HEARING DEMANDS - NEED FOR SPECIAL MEETING

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

Two counties have notified the Department that they intend to demand hearings regarding two separate draft animal feeding construction permits. All necessary documents will not be available in time for the Commission's September 16, 2002 meeting. The Commission's next regular meeting is October 21, 2002, which is more than the allowable 35 days after the Department's anticipated receipt of the hearing demand documents. Therefore, the Commission's rules require that it schedule an electronic meeting satisfying the 35 day requirement. Department legal staff advises that the Commission's rule provision does not limit it to an electronic meeting so that it can schedule a special in-person meeting if it desires to do so. More specific information regarding acceptable meeting dates will be available at the September 16, 2002 meeting.

Wayne Gieselman said the Department had received an appeal for permits issued for proposed animal feeding operations. Statute requires that the Commission hear the appeals within in 35 days of receipt, which will expire prior to the Commission's next meeting. The permit issued in Poweshiek County is for the expansion of a poultry facility and the other is for a new facility in Adair County. He said because the Commission would need to hold a special meeting for these hearings they needed to decide whether or not to do it electronically. He said it would be his recommendation to hold the meeting in person as there is a great deal of comment with regard to each permit. He said the hearing would need to be held prior to October 11.

Kathryn Murphy said in the interest of maximizing public comment she felt it would be preferable to hold the meeting in person.

Wayne Gieselman said because the permits were under appeal he suggested the chair not allow public comment on the permits until the special meeting.

Motion was made by Rita Venner to hold the meeting in person. Seconded by Terry Townsend. Motion carried unanimously.

HEARING ON THE APPEAL WILL BE HELD IN PERSON

Discussion followed as to the availability of the Commissioners.

The Commission decided that the meeting would be held either on September 25, or September 30, 2003. It was decided that the Commissioners would contact the recording secretary, Carol Arpy prior to Wednesday, September 18 to let her know which day would work the best for them.

CONTRACT ENERGY NEXUS GROUP - STREAMLINING SITING AND PERMITTING OF COMBINED HEAT AND POWER SYSTEMS

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

The Commission is requested to approve the contract for services between the Department and Energy Nexus Group (Contractor) to identify regulatory barriers and develop recommendations for guidelines and protocols that will streamline the siting and permitting processes of combined heat and power (CHP) systems of less than twenty-five (25) megawatts in Iowa. The contract amount is not to exceed \$35,000 for the period September 30, 2002, through June 9, 2003. This expenditure will result in the development of recommendations to address changes that include, but are not limited to, enabling legislation, air quality permitting, and building codes and standards. A sample list of work items the Contractor will perform include, but is not limited to:

Assist the Department to finalize the selection of CHP Steering Committee and Working Group membership;

Identify critical issue areas;

Plan, facilitate, and record two Steering Committee meetings;

Arrange and facilitate Working Group meetings;

Facilitate production and outside review of draft recommendations document; and

Facilitate production of final recommendations document.

Background

Combined heat and power (CHP) is a highly efficient energy-production technology that generates electricity (and/or mechanical energy) and thermal energy in a single, integrated system at the point of use. Heat that is normally wasted in separate, conventional power generation systems is recovered by CHP systems to satisfy much of the thermal needs of a facility. This efficiency translates not only into economic benefits but environmental benefits as well, as CHP systems emit less carbon dioxide (CO₂) to the atmosphere. Despite these benefits, CHP technologies remain underutilized.

Iowa Code Chapter §476A, ELECTRIC POWER GENERATORS, is the section of Iowa Code that governs the siting of electric power generating facilities in Iowa. This code establishes the Iowa Utility Board (IUB) of the Department of Commerce as the agency of Iowa government charged with developing and implementing regulatory requirements for generating facilities. The IUB has developed and implemented well-defined procedures for the siting of electric

generation in Iowa; however, these procedures, as mandated in §476A, only apply to generating facilities of twenty-five (25) megawatts (MW) or greater. Since most distributed energy resources are significantly smaller, entities wishing to install most CHP systems are left with no clear path to effect installation.

This lack of regulatory direction can result in the need for tremendous expenditures of both time and capital to garner approval to site these systems, a process that must be completed for each proposed system.

Permitting of a CHP system is a separate process that must be undergone to receive required preconstruction and (Title V) air quality operating permits from the Department's Air Quality Bureau. As with the siting process, these permitting processes must be completed for each CHP installation. Moreover, the current air quality permitting process does not recognize the efficiency benefits unique to combined heat and power systems. Emissions are presently measured from the fuel input to the system without crediting the system for its increased energy output. Air quality permitting of CO_2 is not required but could provide tracking in the event that CO_2 regulations and credit trading evolve.

The Department is committed to developing a clear-cut siting and permitting protocol specific to CHP systems to accelerate the implementation of this highly-efficient technology in Iowa.

Contractor Selection

The Bureau mailed copies of the RFP to consultants on our mailing list, made the RFP available on the Targeted Small Business web site, on our web site, and advertised the RFP in the Des Moines Register for two days. Six proposals were received. A review team consisting of three Bureau staff reviewed the proposals on a number of criteria, including previous experience, quality of the work-plan, and budget.

After reviewing the proposals, the review committee selected Energy Nexus Group. The reasons for the selection were the firm's excellent previous experience on related projects, the expertise of their staff and their ongoing partnerships with various national and regional CHP initiatives, and the responsiveness of their proposal to the RFP.

No general fund monies will be used to meet these obligations.

At this time, the Department requests the Commission's approval to enter into a contract with Energy Nexus Group to facilitate the development of a streamlined siting and permitting process for accelerating the implementation of combined heat and power systems in Iowa.

Wayne Giesleman said the object of this contract is to identify barriers to licensing small electrical generating facilities in the state.

Rita Venner asked what was considered a small electrical generating facility.

Wayne Gieselman said a small generator produces less than 25 megawatts.

Lisa Davis Cook asked what the benefit was for hiring a contractor rather than asking the Energy Bureau to do this.

Wayne Gieselman said the biggest part of this deals with air permitting issues and the funding for this contract is from Title 5 fees.

Lori Glanzman asked how the Department decided that 25 megawatts was considered a small generator.

Wayne Gieselman said that it is part of the Utilities Board statutory requirements at this time.

Motion was made by Rita Venner to approve the contract as presented. Seconded by Terry Townsend. Motion carried unanimously.

APPROVED AS PRESENTED

NOTICE OF INTENDED ACTION--CHAPTER 107 BEVERAGE CONTAINER DEPOSITS

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

In March of 2002, the Commission passed revised rules relating to beverage container deposits, Chapter 567 IAC 107. In May, the Administrative Rules Review Committee voted to place a 70-day delay on these rules to allow the Attorney General to review 5 portions of the rules relating to 4 issues. Due to a delay in completing this AG's opinion, in July the ARRC put a session delay on all of the revisions to Chapter 107, meaning they were suspended until the 2003 legislative session.

The Attorney General's opinion found that 3 of the objections raised by the Grocers were valid in that the department, and the EPC, was found to have exceeded our authority in enacting these rules. Therefore, the department has been engaged in discussions with the Grocers to develop acceptable rules. On August 13th the ARRC lifted the session delay on all but 5 distinct sub rules or rule parts.

The Notice of Intended Action is intended to revise those portions of the rules that are currently suspended by the ARRC. The proposed revisions establish categories for redemption centers and dealers and assign varying rights and responsibilities to each category.

(A copy of the Notice of Intended Action is available in the Department's Record Center.)

Wayne Gieselman said last spring the Commission approved a rulemaking dealing with beverage container deposits. The rule change then went before the Administrative Rules Review Committee who expressed some concern about the DNR's authority. The Attorney General subsequently issued an opinion that found the Department had overstepped their boundaries with this rule. The Department has worked with the Grocery Industry Association and has reached a compromise, which is represented in the notice of intended action that is being presented to the Commission for decision.

Lisa Davis Cook questioned whether or not the Grocery Industry Association was really in agreement with these rules or would they once again go to the Administrative Rules Review Committee to object.

Jerry Fleagle from the Iowa Grocery Industry Association said that they are in support of the rules that have been developed. He said with regard to the previous rulemaking, his association had started with twelve or thirteen objections to the rulemaking, of which all but 3 or 4 had been resolved by the time it went to final rule. At that time they went to the Attorney General to work it out and have since worked with the Department to reach a compromise.

Motion was made by Terry Townsend to approve the Notice of Intended Action as presented. Seconded by Darrell Hanson. Motion carried unanimously.

APPROVED AS PRESENTED

EMERGENCY RULE - CHAPTER 60 - SCOPE OF TITLE-DEFINITIONS-FORMS-RULES OF PRACTICE, CHAPTER 62 - EFFLUENT AND PRETREATMENT STANDARDS, CHAPTER 63 - MONITORING, ANALYTICAL AND REPORTING REQUIREMENTS:

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

Commission approval is requested for revisions to Chapters 60, 62 and 63 of the rules. Chapter 60 provides general definitions of terms used elsewhere in the rules and rules of practice, including forms, applicable to the department's administration of the wastewater program. Chapter 62 adopts, by reference, the federal effluent and pretreatment standards applicable to industrial discharges. Chapter 63 specifies minimum monitoring requirements, analytical procedures and reporting requirements applicable to all wastewater discharges.

The purpose of this rulemaking is to update references in rules 62.4 (455B) and 62.5 (455B) to federal effluent and pretreatment standards that need to be changed to remain current with federal regulations. Within the past year EPA has adopted standards for the design and operation of new cooling water intake structures. The change to rule 60.2 (455B) is to update the definition of "Act" to include amendments to the Water Pollution Control Act through July 1, 2002. The change to subrule 63.1(1) is to update the reference to the latest EPA approved analytical methods that must be used by wastewater dischargers to remain current with federal requirements.

The commission is being asked to adopt these rules without public notice and participation. Rule 62.2 (455B) and Iowa Code section 17A.4(1) specifically provide for adoption of federal effluent and pretreatment standards by reference, without public notice. Because the commission must adopt effluent and pretreatment standards at least as stringent as the federal standards to have primacy in the NPDES program and Iowa Code section 455B.173(3) prohibits the commission from adopting standards more stringent than the federal standards, public participation in this rulemaking is unnecessary. Although analytical methods are not effluent or pretreatment

standards per se, these methods are required by federal regulations to be used to determine compliance with federal standards and in the submission of permit applications and other reports to the department. Because analytical methods at least as stringent as the federal methods are required to be used and the federal methods are adopted by reference in subrule 63.1(1), the commission is asked to adopt this rule without notice and public participation as well.

(A copy of the Final Rule is available in the Department's Record Center)

Wayne Gieselman said the Commission is being asked to approve this rulemaking without public comment because the Department is prohibited by Iowa Code to adopt standards that are more stringent than the federal standards and they are required by federal regulation to adopt rules that are at least as stringent as federal standards. Therefore the Department has no options other than to adopt the federal standards.

Motion was made by Terry Townsend to approve the Emergency Rule as presented. Seconded by Darrell Hanson. Motion carried unanimously.

APPROVED AS PRESENTED

FINAL RULE--CHAPTER 60--SCOPE OF TITLE-DEFINITIONS-FORMS-RULES OF PRACTICE, CHAPTER 64--WASTEWATER CONSTRUCTION AND OPERATION PERMITS

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

Commission approval will be requested for the attached final rule. The final rule as proposed will:

- lower the construction site storm water permit threshold from five acres to one acre;
- remove the stormwater exemption for "small" (less than 100,000 population) municipalities; and
- require certain municipalities to obtain permits for their municipal separate storm sewer systems (MS4s).

These changes are mandated by new federal regulations and failure to adopt provisions at least as stringent as the federal requirements could result in loss of primacy for the entire NPDES program. Other changes include adopting forms and deleting the expired "money back guarantee rule". The final rule as proposed would not change the existing permit fee structure.

The commission previously approved the Notice of Intended Action and it was published in the Iowa Administrative Bulletin on July 10, 2002. No comments regarding these proposed rules were received during the public comment period or at the public hearing held August 16, 2002.

Wayne Gieselman reviewed the changes in the rule. He said that the Department had not received any public comments during the public hearing but had received comments the previous

week that dealt with how much training the communities would have to comply with this rule. He said the Department has done 14 different presentations to municipalities and contractors to discuss what was involved in this rule making. He said one of the major changes involved with this rulemaking is that it allows the municipalities a choice of various methods to meet the requirements of the standards. He said the Department is continuing to work with the municipalities that are affected.

Kelly Tobin asked if small communities would have trouble meeting the standards.

Wayne Gieselman said he did not believe they would. He reviewed some of the methods meeting the requirements.

Motion was made by Kelly Tobin to approve the final rule as presented. Seconded by Rita Venner. Motion carried unanimously.

APPROVED AS PRESENTED

PROPOSED CONTESTED CASE DECISION CRESTWOOD ACRES AND BLAIRS FERRY MANOR

Mike Murphy, Chief for the Legal Services Bureau presented the following item.

On November 6, 2001, the department issued Administrative Orders No. 2001-WS-15 and 2001-WS-16 to Mid-County Water, Inc. That action required the company to install disinfection facilities at the above-named public water supply systems. Those actions were appealed, and the matters were consolidated and proceeded to administrative hearing on May 21, 2002. The Administrative Law Judge issued the attached Proposed Decision on August 8, 2002. The decision affirms the Orders.

Either party may appeal the Proposed Decision to the Commission. In the absence of an appeal, the Commission may decide on its own motion to review the Proposed Decision. If there is no appeal or review of the Proposed Decision, it automatically becomes the final decision of the Commission.

Mike Murphy briefed the Commission on the case. He said this was the Commissions opportunity to review the case on their own.

The Commission chose to take no action which has the effect of upholding the Administrative Law Judge's decision.



PROPOSED CONTESTED CASE DECISION M.A. INC

Mike Murphy, Chief for the Legal Services Bureau presented the following item.

On April 2, 2002, the department issued Administrative Orders No. 2002-WW-08 and 2002-WW-09 to M.A., Inc. That action required the company to comply with NPDES permit requirements for two mobile home parks that it owns and operates, and to pay penalties of \$10,000 for each. Those actions were appealed, and the matters were consolidated and proceeded to administrative hearing on July 30, 2002. The Administrative Law Judge issued the attached Proposed Decision on August 27, 2002. The decision affirms the Orders, with the exception of reducing the penalties to \$7,000 each.

Either party may appeal the Proposed Decision to the Commission. In the absence of an appeal, the Commission may decide on its own motion to review the Proposed Decision. If there is no appeal or review of the Proposed Decision, it automatically becomes the final decision of the Commission.

Mike Murphy briefed the Commission on the case and explained that like the previous item they could review the decision if they chose to do so.

The Commission chose to take no action which has the effect of upholding the Administrative Law Judge's decision.



REFERRALS TO THE ATTORNEY GENERAL

Mike Murphy, Chief for the Legal Services Bureau presented the following item.

The Director requests the referral of the following to the Attorney General for appropriate legal action. Litigation reports have been provided to the commissioners and are confidential pursuant to Iowa Code section 22.7(4). The parties have been informed of this action and may appear to discuss this matter. If the Commission needs to discuss strategy with counsel on any matter where the disclosure of matters discussed would be likely to prejudice or disadvantage its position in litigation, the Commission may go into closed session pursuant to Iowa Code section 21.5(1)(c).

Pat Snoody, Honey Creek Campground [Crescent] drinking water.

Mike Murphy said the Department is asking that the request for referral for Pat Snoody, Honey Creek Campground be withdrawn because Mr. Snoody has had some serious health problems and the Department has met with the manager of the facility who has expressed an interest in straightening out the problems. He said although the penalty will still need to be addressed the department would like the chance to work out a resolution.

REFERRAL WITHDRAWN

M-F Real Estate, Inc. and Fred "Butch" Levell [Carter Lake] underground storage tanks.

Mike Murphy said M-F Real Estate purchased property that had been a former underground storage tank site that the State had been monitoring because the owner had died. When the company took possession of the property they had a parking lot laid over the monitoring wells making them inaccessible. An order was issued, directing the company to rectify the situation, the company did not appeal or comply with order and the Department has made repeated efforts to communicate with them. He said they had contacted Mr. Wornson last week indicating that they would like to work things out but the Department is not confident that they will follow through, so they are requesting referral.

Motion was made by Lisa Davis Cook to refer M-F Real Estate, Inc to the Attorney General. Seconded by Terry Townsend. Motion carried unanimously.



PUBLIC PARTICIPATION

Douglas, Sheila (Beverage Container Deposits)

Sheila Douglas Executive Director of the Iowa Wholesale Beer Distributor's Association asked if when the public hearing would be held.

Kathryn Murphy said it would be held November 7, 2002.

Sheila Douglas said that although the Grocery Association had worked with the Department of Natural Resources on this rulemaking Iowa Wholesale Beer Distributor's Association were not included in those meetings. She said they will be talking to the Department to clarify some points in the Notice of Intended Action. She said the beer distributors are the only party that initiate the "cradle to grave" cycle with their beverage containers so it is very important to them that they be involved in this process.

Lisa Davis Cook asked if the Iowa Wholesaler Beer Distributor's Association was a member of the Grocery Association.

Sheila Douglas said they were not.

Braun, Jim

Jim Braun, former Commissioner said it had been an honor to serve on the Commission and he would miss being part of the important decisions they make. He said he believed in the old saying that you do not own the environment, you simply borrow it from your children and grandchildren. The decisions the Commission have to make impact what our children inherit from us. He asked the Commissioners to submit a request to the Iowa Legislature asking them to

clarify Iowa Code concerning the position of the Commissioners who change political or vocational affiliations while serving on the Commission.

Darrell Hanson said it was his understanding that it was understood that the requirements of political or vocational affiliation applied to a Commissioner when they were appointed.

Jim Braun said he had discussed this issue with the Governor and DNR when he had decided to change political affiliations and had been told that it applied at the time of appointment. However there have been some threats of a legal challenge as to the validity of the Commission if he were to stay on it, therefore he thought it best to resign and ask for clarification during the next legislative session.

Lisa Davis Cook made a motion to commend Jim Braun for his service on the Commission. Seconded by Darrell Hanson. Motion carried unanimously.

JIM BRAUN WAS COMMENDED FOR HIS SERVICE ON THE COMMISSION.

PROPOSED RULE - CHAPTER 65 ANIMAL FEEDING OPERATIONS (AMENDMENTS TO DEFINITIONS; MINIMUM SEPARATION DISTANCES FOR LAND APPLICATION OF MANURE AND CONSTRUCTION OF CONFINEMENT FEEDING OPERATION STRUCTURES; COLLECTION OF ANNUAL COMPLIANCE FEE; SUBMISSION OF ANNUAL MANURE MANAGEMENT PLAN UPDATES; THE SITE INSPECTION AND CONSTRUCTION PERMIT APPLICATION REVIEW PROCESS; AND AMENDMENT OF TABLE 6)

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

The Commission will be provided with a draft of proposed changes to Chapter 65, "Animal Feeding Operations," Iowa Administrative Code, as directed by Senate File 2293 passed by the 2002 Iowa legislative body.

- ITEM 1 Amendments would be made to the following definitions: anaerobic lagoon, animal, animal feeding operation, animal feeding operation structure, confinement feeding operation building or confinement building, confinement feeding operation structure, formed manure storage structure, small animal feeding operation, unformed manure storage structure. New definitions would be added to Chapter 65, including: animal unit capacity, document, high-quality water resource, internet, karst terrain, professional engineer, water source, and water of the state.
- ITEM 2 Amendments would be made to minimum separation distances for the land application of manure in proximity to designated areas.
- ITEM 3 Amendments would be made to minimum separation distances for the land application of manure.

- ITEM 4 Amendments regarding persons required to submit manure management plans and updates.
- ITEM 5 Amendments regarding the submission of annual manure management plan updates and annual compliance fee.
- ITEM 6 Amendments to rule governing site inspection and construction permit application review process.
- ITEM 7 Amendments would be made to Table 6, modifying animal weight capacity to animal units and increased separation distances.

(A copy of the proposed rule is available in the Department's Record Center.)

Wayne Gieselman said these rule changes to Chapter 65, come directly from the statute enacted by SF2293.

Robin Pruisner reviewed the rule changes for the Commission. She said in the past the department permitted on animal weight capacity, which will now be calculated by animal units, This is the same method used by EPA, thus making it simpler for producers as they will no longer have to provide two sets of calculations. She said the threshold for Small Animal Feeding Operations has been lowered from 200,000 pounds to 500 animal units. She said the definition of karst terrains as supplied by the SF2293 has been amended by the department to state that if the bottom of an unformed manure storage structure can maintain a twenty-five foot vertical separation distance to limestone, dolomite, or other soluble rock then it not considered to be in karst terrain.

Kelly Tobin asked if existing structures will be subject to this rule change.

Robin Pruisner said they would not but if they wanted to expand it would not be approved. She said another requirement established by SF2293 is that all earthen basins must have a construction permit from the Department of Natural Resources. This is causing some concern because in northeast Iowa there are a lot of small dairy farms and this year's Farm Bill provided a great deal of EQIP money that could be used for improving manure structures. The problem is that the small dairies with maybe only 100 head of cattle wanted to move from an old earthen basin to a more environmentally sound manure storage structure but they are in karst terrain and therefore can not construct earthen basins. To make the change from an earthen structure to a formed structure increases the cost significantly. She said she has been working with Senator Zieman in northeast Iowa to look at ways to address these concerns.

Kathryn Murphy said at this time she would like to put this item on hold and go forward with Public Participation.

PUBLIC PARTICIPATION

Kathryn Murphy asked that people addressing the Commission keep their comments to less than five minutes.

Solberg, LJ (Master Matrix)

Linus Solberg said he would like to thank the Commission for meeting outside of Des Moines. He said he lives in Cylinder, Iowa located in Palo Alto County and he was there to represent the independent pork producers who have quit raising hogs and those who are struggling today due to low prices, unfair competition in the market place, and the most lax regulations in the all of the states that surround us. He said he raises specific pathogen free (SPF) pigs, otherwise known as disease free pigs. Last spring his neighbor, Farmland Industries, an 8,000 head of feeder pigs facility located less than a half a mile from him, was losing 100's of pigs a week from Porcine Reproductive & Respiratory Syndrome (PRRS) despite the recommendations from several reputable veterinarians not Farmland Industries spread 6,000 gallons of manure per acre 60 feet from his healthy pigs. He said his pigs had tested negative for PRRS for seven months in a row prior to Farmland spreading the manure in April, twenty-eight days later his hogs began aborting their pigs, many of them died and he is still having problems today. This is why so many small independent producers are no longer raising hogs. He said the matrix system is a joke if you live in rural Iowa. He is president of the Palo Alto County Pork Producers, they want pigs in Iowa, but they want common sense laws so that more people do not leave the State of Iowa.

Gustafson, Jim (Master Matrix)

Jim Gustafson, County Supervisor for Buena Vista County said he had been a member of the Master Matrix Committee. He said he believes each of the three categories, air, water, and community in the matrix should be scored. He said the community aspect of this is vitally important in local government. He often hears comments from the community that if the large producers would put the facility on his own homestead, no one would have a problem with it. He is also concerned about the facilities placing their manure storage units on the side of the road, thus causing problems for snow removal and damage to the shoulder of the road, costing the counties more money. He said the Minnesota Model that is included in the Master Matrix does not include wind direction, which to him would be just as important as distance when referring to hog houses. He said the County Board of Supervisors needs to have a simple tool to use that is not too lenient. If every facility is approved the county will not run the matrix but at the same time they would not want one that refused everyone either.

Heathcote, Susan (Master Matrix)

Susan Heathcote, Research Director for the Iowa Environmental Council said she had served on the Master Matrix Committee. She said she did not believe that anyone was completely happy with end result but she believes that all of the factors in the Matrix do have mitigation for the environment. She said she would like to make sure that everyone understood what the matrix is not, it is not an environmental assessment. It does not focus on what the specific risks associated with specific facilities. It does not ask that specific action be taken on a specific site. This made their work a lot more difficult because it had to be flexible enough to apply to any situation. It is not local control or zoning. Whether or not it will be successful will depend on how the issues that were not settled during the planning meetings are handled. She said they did not come up with a threshold score by consensus. She said the committee was not able to agree on a decision to score each risk area separately and require minimum scores in each of the three categories.

She said there were also two mitigating factors that the committee was not able to reach consensus on that she would like to see included in the draft Master Matrix that will go out for public comment. One is incentives for producers that would choose not to use antibiotics for non-therapeutic uses such as growth promotion. The second was demonstrated neighborhood support, even though everyone agreed that it was important to include in the matrix they could not agree on the definition of it. She said radius of the neighborhood would have been defined as two times the separation distance. She that said she and other members of the committee felt that it would be important that the support be 100% support but there were some members who felt 100% would be unreasonable.

Jordal, Erin (Master Matrix)

Erin Jordal, Director for the Iowa Chapter of the Sierra Club said they had some recommendations on how the Department could address some of the issues left unresolved by the matrix committee. She said the matrix needs to be set up so that the applicants are required to go beyond the legislative requirements and are therefore addressing the site issues and community complaints. She said if there was not a threshold score for each category as well as for the entire matrix then it would be nothing more than a check list. She said the Sierra Club recommends a 75% threshold score for the entire matrix and that points be assigned to each of the three subcategories with the applicant being required to obtain a certain percentage of points in each. She said the mitigating factors of incentives to reduced the use of non-therapeutic antibiotics and 100% demonstrated neighborhood support that were left unresolved by the matrix committee should be included in the final matrix. She said that if the threshold scores are not included for the whole matrix and each subcategory, the result of the three months of work by the matrix committee will be a meaningless form for applicants to fill out during the permit process.

Kinman, Linda (Master Matrix)

Linda Kinman from Des Moines Water Works and the Iowa Association of Water Agencies said they appreciate the work of the Master Matrix Committee and they feel the proposed master matrix breaks new ground in Iowa and the country. The mitigating factors included in the master matrix are realistic and not idealistic. She said it is important while considering the Master Matrix that everyone remember that it is voluntary and above and beyond Iowa's minimum requirements. She said they ask that the Commission vote to move the Master Matrix forward with the requirement that all three risk categories be proportionately represented in the scoring process and adding a scoring factor for producers who voluntarily forgo the use of non-therapeutic antibiotics.

Mulqueen, Robert (Master Matrix)

Robert Mulqueen from the Iowa Association of Counties said SF 2293 was a step not a solution. Their association has strongly advocated county home rule authority for the siting of confinement facilities. Other provisions however including new separation distances, phosphorus index, and air monitoring are significant. He said although the Master Matrix Committee worked very hard the end product, like the legislation, is a step and not a solution.

The matter of minimum scores and risk categories are essential. County officials who support home rule authority are not against livestock production in Iowa, they only wish to utilize their authority to encourage conscientious livestock producers.

Wood, Doug (Master Matrix)

Doug Wood, Environmental Protection Officer for Humboldt County said there needed to be a minimum score for each category otherwise it made no sense to have the categories. He said an applicant only needs 17% of the total points on the Interim matrix to receive a passing score. Consequently, a producer can address only the first 4 of the 75 items listed on the interim matrix to pass. By breaking it down to three risk factors and requiring a minimum score for each, a producer is required to address each factor to receive a passing score.

Peterson, Chris (Master Matrix)

Chris Peterson, Vice President of the Iowa Farmers Union said he understands on the phosphorus index that there is no limit to how much can be applied if there is no risk of erosion and he believes that in order to be good steward of the land the corporate producer should be required to do soil testing for phosphorus. He said he is in support of the adding the incentive for producers not to use non-therapeutic antibiotics. He said he is concerned about county participation in the use of the Master Matrix being on a voluntary basis. He said the Master Matrix Committee has done a lot of good work but he would like to remind everyone that this is only a beginning, not a solution. He said according to the information he received from the DNR there appears to be a record building boom for livestock factories. He said that people and family farmers needed to be put first in Iowa. He said as a family farmer he does not like regulations but all of the family farmers he knows have no problem complying with the regulations

Wolfram, Robert (Water Quality)

Robert Wolfram from Ventura, Iowa said he has been a commercial bait salesman since he was approximately 13 years old and over the years he has seen Iowa's rich eco system disappear. He said we need to address this problem and he hoped that the Commission would come up with some strong actions because society is asking for local control and the water quality in rural Iowa is absolutely terrible.

PROPOSED RULE - CHAPTER 65 ANIMAL FEEDING OPERATIONS (AMENDMENTS TO DEFINITIONS; MINIMUM SEPARATION DISTANCES FOR LAND APPLICATION OF MANURE AND CONSTRUCTION OF CONFINEMENT FEEDING OPERATION STRUCTURES; COLLECTION OF ANNUAL COMPLIANCE FEE; SUBMISSION OF ANNUAL MANURE MANAGEMENT PLAN UPDATES; THE SITE INSPECTION AND CONSTRUCTION PERMIT APPLICATION REVIEW PROCESS; AND AMENDMENT OF TABLE 6) (CONTINUED)

Robin Pruisner explained that the second item of the rule change requires that the incorporation of manure occurs on the same day as it is spread instead of the prior 24 hour time limit in order for the separation distance for manure application to be waived.

Kelly Tobin asked if there were any requirements for the depth of incorporation or any allowances for the slope of the land.

Robin Pruisner read the definition of incorporation to the Commission, which requires that manure be incorporated into the upper four inches of soil.

Discussion followed regarding how violations of this rule are handled.

Robin Pruisner reviewed Table 6, which changes the method of measurement from animal weight capacity to animal unit capacity for all animals. She said table 7 that had dealt with beef and dairy under the previous method has been deleted because there is no differentiation for species when using the animal unit method. Items four and five of the rule change deals with the new requirements for the annual submission of manure management plans and establishes a compliance fee of \$0.15 per animal units.

Kelly Tobin asked where the 12 field staff would be located.

Wayne Gieselman said the Department has six of the twelve positions established at this time on in each of the field offices. He said these positions will be paid for by the fees that are being established for manure management plans but they are not scheduled to begin until next March. Currently these positions are being paid from the Manure Storage Indemnity Fund, which will need to be paid back. He said the Department plan to begin the process of establishing the other six positions in the next month. He said eventually three of the twelve positions will be located in the field office in Spencer and three will be located in Mason City as those field offices have the highest concentration of livestock. The remaining positions will be spread throughout the remaining four field offices. In addition to these twelve positions, two of the central office manure management plan reviewer positions will be moving to the field offices.

Robin Pruisner said that item six of the rule change updates how the Department reviews construction permit applications, how the Department goes out on site to inspect and how complaint investigation will be handled.

INFORMATION ONLY

PROPOSED RULE - CHAPTER 65 (ADOPTION OF MASTER MATRIX)

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

The Commission will be provided with a draft of the master matrix, as required by Senate File 2293 passed by the 2002 Iowa General Assembly. The master matrix is a comprehensive assessment mechanism in order to produce a statistically verifiable basis for determining whether to approve or disapprove an application for the construction of a permitted operation. The

master matrix includes criteria that value environmental and community impacts. County boards of supervisors in counties that pass a construction evaluation resolution may use the master matrix to evaluate proposed confinement feeding operations. The master matrix includes weighted scores for all mitigating factors in the matrix and the construction permit applicant must receive a minimum threshold score required to receive a satisfactory rating.

The master matrix is being created by a committee of ten representatives of various environmental and agricultural groups, as designated in the legislation. The committee has been meeting since late June, preparing a consensus recommendation to the department on the contents of the master matrix. The final meeting of the committee is scheduled for September 4 - 5. The committee's final recommendation will not be complete in time for inclusion in the regular mailing of the EPC informational packets. A complete draft master matrix will be distributed to Commission members shortly before the September 16 meeting.

(A copy of the committee recommendations and the proposed Master Matrix is available in the Department's Record Center.)

Robin Pruisner said in addition to herself the members of the Master Matrix Committee were Brent Halling, from the Department of Agriculture and Land Stewardship, Dr. Mary Gilchrist from the University of Iowa, and Dr. Jack Cameron, the alternate. Dr. John Lawrence represented Iowa State University and Dr. Doug Kneely acted as his stand in when he could not attend the meeting. Susan Heathcote represented the Iowa Environmental Council and was backed up by Elizabeth Horton Plaskett, and Linda Kinman. Harlan Hanson represented the Iowa State Association of Counties but had to leave the committee due to health problems; he was replaced by Jim Gustafson. Calvin Rozenboom represented Iowa Farm Bureau Federation and John Whitaker represented Iowa Farmer's Union. John Whitaker's substitute was Aaron Lehman. The five commodity groups were required to select two people to represent them on the committee, those people were Joe Laffoon from the Iowa Poultry Association, who was sometimes backed up by Kevin Vinchattle and Tim Bierman from the Iowa Pork Producers Association who was replace by John Korslund.

Robin Pruisner said the guidelines the committee had to follow were that the Master Matrix shall include criteria valuing environmental and community impacts for the use by County Boards of Supervisors. She said they brought in the Federal Mediation and Conciliatory Service to act as the neutral third party and to help direct the meeting and the Attorney General's office provided legal council during the process. She said one of the first things the group did was to draw up ground rules and a list of standards. They determined as a group that every mitigating factor that they drew up in the master matrix needed to be verifiable, objective, enforceable, and practical. The committee decided up front to use a consensus process, which means that the entire group had to come to an agreement on something before it could be added or taken off of the list of recommendations. This promoted compromise between the members of the group.

Robin Pruisner reviewed the recommendations that were developed by the committee, which includes the requirements for counties to determine whether or not they will use the matrix on an annual basis for the first two years and every two years beginning in 2005. She said the Master Matrix Committee submitted to the Department, a list of mitigating factors to be used in the

matrix along with two explanatory statements. The first statement, from Calvin Rozenboom, John Korslund, Joe Laffoon, Brent Halling, and John Lawrence said, "The percentages listed for air, water, and community represent our measure of the extent to which the mitigating factors listed address environmental and community impacts as set out in SF2293 and are not to be used to score items on a categorized basis. We support a single score, single matrix as outlined in SF2293."

The second statement made by Susan Heathcote, Harlan Hanson, Aaron Heley Lehman, and Mary Gilchrist, reads, "The undersigned committee members feel very strongly that the matrix needs to be comprehensive to assure that all three risk areas will be addressed. In order for the Master matrix to be a workable and fair system for the County Supervisors to use in the evaluation of new permit applications, the three risk categories must be proportionally represented in the scoring process. Proportionally requires minimum threshold scores in the three risk categories (air quality, water quality, and community concerns) that the committee has worked with throughout this process along with an overall minimum threshold score for the matrix as a whole. We believe that the percentages in the subcategories agreed to by the committee in the scoring process should be used to calculate point values within the three risk categories and to determine the minimum threshold scores needed within each risk category."

Robin Pruisner explained to the Commission that the committee had been unable to reach consensus for two mitigating factors the first being for not using non-therapeutic antibiotics and the second was demonstrated community support within a radius which equals two times the set back distance. She said these factors were still on the table and could be included in the matrix if the Commission instructs her to do so. She said although the committee did not reach consensus on using subcategory scores, she did include it on the proposed master matrix because it would have been difficult to imagine what they would look like.

Kelly Tobin asked if the committee had reached consensus on the minimum score for the master matrix.

Robin Pruisner answered that the committee had not reached a consensus on a minimum overall score and the Department has proposed the minimum scores on the draft master matrix distributed to the Commission. She said she the minimum overall score on the proposed master matrix represents 50% of the total possible points, which was determined by using the master matrix to score several existing facilities. In addition to receiving a minimum overall score on the matrix the Department also recommends that the applicant be required to receive 30% of the total score possible in each subcategory to receive a passing score.

Robin Pruisner reviewed each of the mitigating factors that that were included in the draft Master Matrix.

PRESENTATION

Dr. John Downing - Clear Lake Diagnostic and Feasibility Study.

Dr. John Downing from Iowa State University presented his findings and recommendations for water quality improvements at Clear Lake. He said to improve water quality at Clear Lake the

phosphorus sediment and bacteria input needs to be reduced, through wetland restoration, restoration and maintenance of Ventura Marsh, the deepening of Little Clear Lake, installation of breakwaters, expansion and enforcement of no wake zones and the expansion and maintenance of aerators until no longer needed. He said if these efforts were implemented changes in the lake should be visible within five years with full improvement within thirty years, however permanent changes take on-going care. He said currently Iowa State University is performing systematic, annual monitoring on all Iowa lakes. They are working with Iowa Geological Services Bureau with EPA funding to build a lake information system that will be going on line in the near future. This system will provide a variety of information about all of the lakes of the Iowa. This website will be used to classify each lake for restoration purposes by looking at its relative condition, the relative cost of remediation, and the relative benefits of restoration.

PROPOSED RULE - CHAPTER 65 (ADOPTION OF MASTER MATRIX) (CONTINUED)

Robin Pruisner finished reviewing the mitigating factors on the Proposed Master Matrix.

Robin Pruisner asked the Commission to let her know if they would like any changes made to the proposed master matrix.

Rita Venner asked if the Department was receiving any feedback from the interim matrix.

Robin Pruisner said that legal council has advised producers that since the minimum score on the interim matrix is 100 points they should stop filling out the matrix when they reach that score so as not to commit themselves to doing more than they have to. Therefore producers have only been filling in the first portion of the interim matrix and stopping.

Kelly Tobin asked if that was the reason for setting the minimum score of the master matrix at 432.5.

Robin Pruisner answered that it was based on the 15 or 20 matrix's they had run on existing facilities. She said that over the next thirty days she would like to run it on several more facilities to get a better sampling. She said from the few sites that the have run the matrix on what they have found is out of the three subcategories, water and community were the easiest to obtain at the 30% level and getting a minimum score in air quality was the most difficult.

Wayne Gieselman said that he would like some input from the Commission on whether or not they would want the Department to keep the requirement of 30% of the points in each subcategory or if they wanted it changed to something else. He said it will ultimately be their decision as to what a passing score would be.

Kelly Tobin said he felt the required score for water quality should be higher.

Darrell Hanson said he thought it made sense to have a minimum score for all three categories; otherwise creating the categories would have only been a very interesting academic. For the long term interest of the livestock industry it is important that people begin looking at the community factors as well as the water and air issues. He said he felt the approach the

Department is taking in having the matrix run on existing facilities is the best approach for determining what the score should be.

Rita Venner said she believe that the subcategories should be included.

Robin Pruisner said that the Committee did discuss weighting the categories differently but there was some concern about the perception that one category is considered more important than another. She said this is a recommendation from the committee but the ultimate decision as to what will be included or excluded from the matrix is up to the Commission.

Terry Townsend said he thought it would help the Commission to see some actual scores on the matrix's that have been run on existing facilities. He said he did not feel asking for 100% demonstrated neighborhood support was realistic.

Darrell Hanson said to keep in mind that no one would be required to get seek the support of the neighborhood it is simply one way to go after some points.

Rita Venner said she thought it was useless to put something in the matrix that is unachievable. She said she thought the requirement for using low-phytase corn would be impossible to trace. In addition, she felt it would be something that would be self ruled because if a producer finds that it would be to his benefit to use it, he will.

Darrell Hanson said he had heard people say that the use of phytase can make your hogs more susceptible to the negative aspects of the stress gene being expressed.



PROPOSED RULE CHAPTER 117 REQUIREMENTS FOR WASTE TIRE FACILITIES

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

Attached for the Commission's information is a draft of the Notice of Intended Action to amend administrative rule chapter 567-117 "Waste Tire Facilities." The Commission will be requested to approve this Notice of Intended Action at its October meeting to begin the formal rule making process on the attached proposed rules. The request for action on this rule chapter is to clarify setback distances for waste tire stockpiles at permitted waste tire stockpile storage sites, pursuant to requirements set forth in Iowa Code Chapter 455D.11, and to update references to the Iowa Code where appropriate.

As the Commission may recall, the Administrative Rules Review Committee (ARRC) reviewed Chapter 117 as a final rule at their June 11, 2002 meeting. At that time, committee members expressed their concerns with rule references regarding the prohibition of open burning within 300 feet of any tire pile. ARRC believed that unintentional consequences of this prohibition could affect landowners located adjacent to a permitted waste tire facility in the event that property boundaries are within 300 feet of a tire pile as stipulated in the rule. This would place undue property restrictions on the neighboring landowners.

In order to address ARRC's concerns promptly and to avoid any delay in the implementation of the rule, at its July 2002 meeting the Commission approved emergency amendments to Ch. 117. Effective upon filing, the amendments deleted references to the 300 feet burning prohibition, and in lieu of, added restrictions that banned open burning of any type at a permitted stockpile site.

However, as Iowa Code Chapter 455D.11(4)a. does state that the department shall develop rules to limit, "The prohibition of burning within one hundred yards of a tire stockpile," these amendments have been developed to meet this requirement of the law. The proposed change does not impose any restriction on adjacent property owners since it requires a 300 foot separation distance between a permitted stockpile and the permittee's nearest property boundary.

It should also be noted that this amendment for a 300' setback will apply to permitted aboveground "stockpile sites", and will not apply to permitted "tire processing" sites or to below ground waste tire storage sites. Currently, there are no permitted aboveground tire stockpile sites in the state. As a point of information, the only below ground waste tire storage site is Pattison Brothers Grain Terminal, in Clayton County.

(A copy of the proposed rule is available in the Department's Record Center.)

Wayne Gieselman said that the Department had proposed a rule that prohibited any open burning within 300 feet of a tire pile; however the Administrative Rules Review Committee was concerned that the rule would restrict neighbors of the tire pile from burning on their own property. This revises the rule to state that a tire pile cannot be located within in 300 feet of the property line which eliminates the risk of affecting the unregulated public.

INFORMATION ONLY

PROPOSED RULE CHAPTER 2, PUBLIC RECORDS AND FAIR INFORMATION PRACTICES.

Mike Murphy, Chief of the Legal Services Bureau presented the following item.

The Commission will be provided a draft Notice of Intended Action to adopt amendments to chapter 2, "Public Records and Fair Information Practices," 567 Iowa Administrative Code. The purpose of this rule-making is to adopt definitions for "emission data," and "effluent data." Iowa Code sections 455B.137 and 455B.179 authorize the department to maintain as confidential, information provided by industries which is "trade secret" or otherwise privileged, except for emission and effluent data, among other things. These terms are not defined in our rules, and to provide clarification to the regulated public and the department staff, we are proposing to adopt the federal definitions, The Notice of Intended Action will be placed on the October 2002 agenda for approval.

(A copy of the proposed rule is available in the Department's Record Center.)

Mike Murphy distributed a copy of the proposed rule and reviewed the proposed changes.

INFORMATION ONLY

PROPOSED RULE CHAPTER 7, CONTESTED CASE RULES (ADOPTION BY REFERENCE OF DIRECTOR S AMENDMENTS).

Mike Murphy, Chief of the Legal Services Bureau presented the following item.

The Commission will be provided a draft Notice of Intended Action to adopt amendments to chapter 7, "Rules of Practice in Contested Cases," 567 Iowa Administrative Code. The purpose of this rule-making is to update the rules to reflect the current department organization and to incorporate changes in the Iowa Administrative Procedure Act. The proposed action is to adopt by reference proposed changes to 561 Iowa Administrative Code Chapter 7, "Rules of Practice in Contested Cases," and these two rulemaking actions, as well as a similar adoption by reference by the Natural Resource Commission, will proceed concurrently. The Notice of Intended Action will be placed on the October 2002 agenda for approval.

(A copy of the proposed rule is available in the Department's Record Center.)

Mike Murphy distributed a copy of the proposed rule and reviewed the proposed changes.



MONTHLY REPORTS

Wayne Gieselman, Administrator of the Environmental Services Division presented the following item.

The following monthly reports are enclosed with the agenda for the Commission's information.

- 1. Rulemaking Status Report
- 2. Variance Report
- 3. Hazardous Substance/Emergency Response Report
- 4. Manure Releases Report
- 5. Enforcement Status Report
- 6. Administrative Penalty Report
- 7. Attorney General Referrals Report
- 8. Contested Case Status Report
- 9. Waste Water By-passes Report

PROPOSAL	NOTICE TO COMMISSION	NOTICE PUBLISHED	ARC #	RULES REVIEW COMMITTEE	HEARING	COMMENT PERIOD	FINAL SUMMARY TO COMMISSUION	RULES ADOPTED	RULES PUBLISHED	ARC#	RULES REVIEW COMMITTEE	RULE EFFECTIVE
Ch. 20, Ch. 28 Ambient Air Quality Standards (CAFO)	7/22/02	8/21/02	1876B	9/10/02	9/1/, 24, 30; 10/02	10/04/02	*10/21/02	*10/21/02	*11/13/02		*12/03/02	*12/18/02
Ch. 22 Definition of Stationary Source Categories	5/20/02	6/12/02	1710B	7/09/02	7/11/02	7/26/02	*10/21/02	*10/21/02	*11/13/02		*12/03/02	*12/18/02
3. Ch. 28 Ambient AQ Sampling Manual	8/19/02	9/18/02		*10/01/02	10/08, 15, 16, 23/02	11/01/02	*11/18/02	*11/18/02	*12/11/02		*1/07/03	*1/15/03
4. Un. 38 Private water well Construction Permits	4/15/02	5/15/02	1619B	6/11/02	6/4-6, 11- 13/02	6/07/02	*10/21/02	*10/21/02	*11/13/02		*12/03/02	*12/18/02
5. Ch. 60, 62, 63 Federal Effluent and Pretreatment Standards							9/16/02	*9/16/02	*10/16/02		*11/05/02	*11/20/02
6. Ch. 60, Ch. 64 Stormwater Regulation Amendments	6/17/02	7/10/02	1778B	8/13/02	8/16/02	8/16/02	9/16/02	*9/16/02	*10/16/02		*11/05/02	*11/20/02
/. Un. 64 Wastewater Construction & Operation Permits	4/15/02	5/15/02	1620B	6/11/02	6/04/02	6/04/02	7/22/02	7/22/02	8/21/02	1877B	9/10/02	*9/25/02
8. Ch. 65 Animal Feeding Operations Interim Matrix							7/22/02	7/22/02	8/21/02	1899B	9/10/02	8/02/02
9. Un. ປວ Animai Feeding Operations Interim Matrix	7/22/02	8/21/02	1878B	9/10/02	9/10/02	9/10/02	*10/14/02	*10/14/02	*11/13/02		*12/03/02	*12/18/02
10. Ch. 65 Animal Feeding Operations County Construction												

Evaluation Resolutions	8/19/02	9/18/02	1	*10/01/02	10/08/02	10/08/02	*11/18/02	*11/18/02	*12/11/02		*1/07/03	*1/15/03
11. Ch. 82 Well Contractor Certification	4/15/02	5/15/02	1618B	6/11/02	6/4-6, 11- 13/02	6/07/02	*10/21/02	*10/21/02	*11/13/02		*12/03/02	*12/18/02
12. Ch. 102 Permits: Ch. 103 Sanitary Starting Bescomity Ch. 103 tarty Starting Bescomity Ch. 103 tarty Starting Bescomity Ch. 104 Design, Construction Construction Management Facilities; Ch. 112 SLF: Biosolids Monofilis: Ch. 113 SLF: Municipal Solid Wastes: Ch. 104 Demolition Waste; Ch. 112 SLF: Municipal Solid Wastes: Ch. 104 Demolition Waste; Ch. 113 SLF: Industrial Monofilis Industrial Monofilis	8/19/02	9/18/02		*10/01/02	10/08/02	10/08/02	*11/18/02	*11/18/02	*12/11/02		*1/07/03	*1/15/03
13. Ch. 107 Beverage Container Rules	9/16/02	*10/16/02					*12/16/02	*12/16/02	*1/08/02		*2/04/02	*2/12/02
14. Ch. 117 Waste Tire Management (Open Burning)							7/22/02	7/22/02	8/21/02	1898B	9/10/02	8/02/02
15. Ch. 118 Discarded Appliance Demanufacturing	3/18/02	4/17/02	1540B	5/15/02	5/14/02	5/14/02	*10/21/02	*10/21/02	*11/13/02		*12/03/02	*12/18/02
16. Ch. 133 Rules for ⊔etermining clean-Up Actions & Responsible Parties	5/20/02	6/12/02	1711B	7/09/02	7/02/02	7/02/02	8/19/02	8/19/02	9/18/02		*10/08/02	*10/23/02

Monthly Variance Report

August, 2002

Item	EWa	D	Faring	Outrient	D:	Dete
No.	Facility	Program	Engineer	Subject	Decision	Date
1	John Deere Ottumwa Works	Air Quality	Howard R. Green Company	Permit Requirements	Approved	08/23/02
2	Metzeler Automotive Profile Systems- Keokuk	Air Quality		Permit Requirements	Approved	08/07/02
3	Quad County Corn Processors Cooperative-Galva	Air Quality		Permit Requirements	Approved	08/01/02
4	Corning, City of	Wastewater Construction	Howard R. Green Company	Bar Racks and Screens	Approved	08/26/02
5	Lincoln, City of- Central Iowa Water Association	Wastewater Construction	Garden & Associates	Minimum Sewer Size	Approved	08/12/02
6	Lincoln, City of- Central Iowa Water Association	Wastewater Construction	Garden & Associates	Manhole Spacing	Approved	08/12/02
7	Lincoln, City of- Central Iowa Water Association	Wastewater Construction	Garden & Associates	Directional Boring, Sewer Slope	Approved	08/12/02
8	Lincoln, City of- Central Iowa Water Association	Wastewater Construction	Garden & Associates	Pump Clogging Protection	Approved	08/12/02
9	Olson Hog Facility- Hamilton County	Animal Feeding		Drain Tile Investigation	Approved	08/23/02

10	Coralville, City of	Flood Plain	Shoemaker & Haaland Professional Engineers	Freeboard	Approved	08/16/02
11	Easter Lake Retention Basins- Dam 10-Polk County	Flood Plain	Snyder & Associates	Storm/Storage Capacity	Approved	08/01/02
12	Muscatine, City of	Flood Plain	R.L.Childs, P.E.	Freeboard	Approved	08/23/02
13	St. Andrews Golf Course-Linn County	Flood Plain	Howard R. Green Company	Freeboard	Approved	08/20/02
14	Southpark Mobile Home Park-Hardin County	Wastewater Operation		Operation Mode	Approved	08/12/02
15	Fort Dodge Animal Health-Fort Dodge	Solid Waste		Compost	Approved	08/20/02
16	West Okoboji Harbor Association-Spirit Lake	Watersupply Construction	PMC Engineering	Installation Procedures	Approved	08/01/02
17	West Okoboji Harbor Association-Spirit Lake	Watersupply Construction	PMC Engineering	Siting Criteria	Approved	08/01/02

During the period August 1, 2002, through August 31, 2002, 65 reports of hazardous conditions were forwarded to the central office. A general summary and count by field office is presented below. This does not include releases from underground storage tanks, which are reported separately.

			•	•	•	•	•	•		
Month	Total Incidents	Agri- chemical	Petroleum Products	Other Chemicals	Transport Facility	Fixed	Pipeline	Railroad	Fire	Other*
October	73 (133)	9 (12)	51 (93)	13 (27)	28 (50)	36 (68)	2 (2)	0 (1)	2 (3)	5 (9)
November	72 (130)	8 (12)	49 (89)	15 (29)	28 (47)	33 (65)	2 (2)	1 (5)	0 (1)	8 (10)
December	57 (101)	2 (2)	44 (72)	11 (27)	22 (32)	28 (59)	2 (2)	0 (1)	2 (2)	3 (5)
January	81 (55)	4 (7)	59 (36)	18 (12)	21 (13)	53 (33)	0 (0)	3 (0)	0 (0)	4 (9)
February	62 (58)	4 (0)	44 (43)	14 (15)	20 (14)	37 (36)	1 (0)	2 (4)	1 (1)	1 (3)
March	93 (80)	8 (3)	68 (55)	17 (22)	27 (21)	57 (48)	1 (1)	1 (2)	3 (2)	4 (6)
April	155 (126)	47 (32)	83 (71)	24 (23)	44 (35)	99 (78)	2 (3)	1 (4)	5 (1)	4 (5)
May	112 (113)	29 (24)	73 (65)	10 (24)	22 (28)	81 (71)	0 (3)	2 (3)	0 (1)	7 (7)
June	117 (92)	20 (17)	79 (59)	18 (16)	31 (25)	70 (58)	6 (1)	0 (3)	1 (0)	9 (5)
July	100 (68)	6 (7)	71 (50)	23 (11)	21 (19)	72 (37)	3 (0)	1 (2)	0 (1)	3 (9)

August	65 (93)	5 (12)	47 (62)	13 (19)	17 (19)	45 (58)	1 (4)	1 (4)	0 (1)	1 (7)
September	0 (66)	0 (4)	0 (40)	0 (22)	0 (22)	0 (41)	0 (0)	0 (2)	0 (1)	0 (0)
Total	987 (1115)	142 (132)	668 (735)	176 (247)	281 (325)	611 (652)	20 (18)	12 (31)	14 (14)	49 (75)

(numbers in parentheses for same period last year)

Total Number of Incidents Per Field Office This Period:

1 2 3 4 5 6 11 5 12 5 26 6

During the period August 1, 2002, through August 31, 2002, 1 reports of manure releases were forwarded to the central office. A general summary and count by field office is presented below.

Month	Total Incidents Impacts	Feedlot (Application	Confinement Water	Land	Transport	Hog	Cattle	Fowl	Other	Surface
October	4 (5)	0 (0)	2 (2)	2 (2)	0 (1)	3 (4)	0 (1)	1 (0)	0 (0)	2 (1)
November	9 (3)	1 (0)	2 (2)	2 (1)	4 (0)	8 (3)	1 (0)	0 (0)	0 (0)	1 (1)
December	3 (2)	0 (0)	2 (1)	0 (1)	1 (0)	2 (2)	0 (0)	1 (0)	0 (0)	1 (0)
January	1 (1)	0 (0)	1 (1)	0 (0)	0 (0)	1 (1)	0 (0)	0 (0)	0 (0)	0 (0)
February	0 (4)	0 (0)	0 (4)	0 (0)	0 (0)	0 (4)	0 (0)	0 (0)	0 (0)	0 (2)
March	3 (2)	0 (0)	1 (1)	1 (1)	1 (0)	2 (1)	1 (1)	0 (0)	0 (0)	1 (0)
April	6 (6)	0 (0)	4 (3)	1 (0)	1 (3)	6 (5)	0 (1)	0 (0)	0 (0)	3 (0)
May	6 (3)	0 (0)	3 (3)	3 (0)	0 (0)	2 (3)	4 (0)	0 (0)	0 (0)	3 (0)
June	0 (2)	0 (0)	0 (2)	0 (0)	0 (0)	0 (2)	0 (0)	0 (0)	0 (0)	0 (0)
July	4 (3)	1 (0)	2 (2)	1 (1)	0 (0)	2 (3)	2 (0)	0 (0)	0 (0)	2 (2)
August	1 (3)	0 (1)	1 (1)	0 (0)	0 (1)	1 (3)	0 (0)	0 (0)	0 (0)	1 (2)
September	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Total	37 (34)	2 (1)	18 (22)	10 (6)	0 (0)	27 (31)	8 (3)	2 (0)	0 (0)	14 (8)

(numbers in parentheses for the same period last year)

Total Number of Incidents Per Field Office This Period:

1 2 3 4 5 6 0 0 0 0 1

The following new enforcement actions were taken last month:

Name, Location and	Program	Alleged Violation	Action	Date
Field Office Number Jeff Dean, Air Quality Mills Co. (4) Solid Waste	- •	Open Burning; Illegal Disposal	Order/Penalty \$1,200	7/30/02
Worth County; Worth County Engineer (2)	Air Quality Solid Waste	Open Burning; Illegal Disposal	Order/Penalty \$750	8/19/02

^{*}The "Other" column includes the categories from the database of – Dumping, Fire, Theft, Vandalism, Unknown and Other".

Mitchell County; Mitchell County Engineer (2)	Air Quality Solid Waste	Open Burning; Illegal Disposal		Order/Penalty \$750	8/19/02
Manning, City of (4)	Wastewater	Compliance Sched	lule	Amended Orde	er 8/19/02
Swan, City of (5)	Drinking Water	MCL – Bacteria		Order	8/19/02
Osage, City of (2)	Drinking Water	MCL – Bacteria		Order	8/19/02
Dale Schaffer, Union Co.	Air Quality Solid Waste	Open Burning; Illegal Disposal		Order/Penalty \$10,000	8/21/02
The following administ: NAME/ Bill Dettman d/b/a Do M & L Service; Lo (Guthrie Center) Keith Owens and Howa: Ronald Slocum; Tammy Co.)	LOCATION ettman Oil Co yal Dorr; M rd Maurer (Wi	o. (Fonda) Mark Courtney	PROGRAM UT UT UT SW	AMOUNT 2,800 1,000 3,100 10,000	DUE DATE 9-15-94 8-30-95 1-01-96 5-24-97
Sale-R-Villa Const., Larry Cope, Susan (Carlisle)	E. Cope,	Bill VanPelt	AQ WW	7,000 1,500	4-28-98 5-05-98
Otter Creek Station * Orrie's Supper Club, Charlie's Supper Club Hidden Valley Mobil Co.)	Inc. (Hudson b (Algona)	1)	WS WS WS	325 390 100 200	3-04-99 6-01-99 7-01-99 7-26-99
* Hidden Valley Mobile * Minifarm Acres, Inc. Dorchester Supper Clander Salvage Inc. (Don Casterline; Myron R & R Ranch (Osceola Robert Watson (Grisw Mt. Joy Mobile Home Sac City, City of Country Stores of Caster Alice Hillhouse; Hill	(Cedar Co.) ub (Dorcheste Sac City) n Casterline) old) Park (Davenpo	(Van Wert) ort) Carroll)	WW WS WS AQ/SW UT WW UT WS WW UT	200 375 100 10,000 2,000 10,000 1,700 1,500 2,400 4,700 3,000	12-12-99 1-29-99 3-08-00 5-12-00 6-14-00 8-30-00 9-03-00 11-23-00 1-01-01 1-17-01 2-28-01
Rapids)	alls) O'Neal (Coun ngton) Jerry Tecke	cil Bluffs)	UT WS UT WW UT	1,200 500 750 1,300 6,380	5-06-01 5-11-01 6-05-01 6-27-01 7-06-01
David and Marie Phil T V S, Inc.; Thoma Shack (Manly)		/b/a The Van	WW AQ	1,300 2,000	7-09-01 7-28-01
Keith Craig; The Farm Carpenter Bar & Gril Minnesota Rubber Comp * R.V. Hopkins, Inc. (I Mark Buringrud fdba (Carpenter)	l (Carpenter) pany (Mason C Davenport) a Carpenter	dity)	UT WS AQ AQ WS	3,890 100 1,000 Int. 2,500	8-08-01 9-28-01 9-30-01 10-01-01 10-26-01
Jerry Feilen and I	Rick Bain (Pottawattamie	AQ/SW	4,000	10-27-01

Co.)			
Louisa County Regional Solid Waste Agency	SW	1,250	10-27-01
Bulk Petroleum Corp.; Break Point Stores #537	UT	1,000	12-02-01
(Bondurant)		•	
Bulk Petroleum Corp.; Four Mile Texaco #536	UT	1,000	12-02-01
(Des Moines)		•	
Elite, Ltd.; FS Energy Fuel 24, LLC; Roger	UT	3,400	12-03-01
Kanne			
# Dave Hansel (Hamilton Co.)	AFO	1,300	1-26-02
Crestview Trailer Park (Ames)	WS	2,500	1-28-02
Jolly Roger Recreation and Marine, Inc.	WW	2,000	2-05-02
(North Liberty)			
Coralville, City of	WW	3,000	2-11-02
# Norm O'Bannon d/b/a O'Bannon Finishing (Buena	AFO/SW	2,500	2-14-02
Vista Co.)			
# Troy DeGroote; Casey DeGroote (Butler Co.)	AFO/AQ/SW	1,100	3-08-02
Days Inn 2 nd Addition (Williamsburg)	WS	10,000	4-07-02
* Steve Friesth (Webster Co.)	AQ/SW	450	4-15-02
* Kiefer Built, Inc. (Kanawha)	AQ	5,000	5-30-02
Iowa Coaches, Inc.; David Sherman (Dubuque)	UT	3,960	5-03-02
Patrick M. Pinney Contractors, Inc. (Sioux	AQ	2,100	4-23-02
City)			
Honey Creek Campground (Crescent)	WS	1,000	4-30-02
Moonshine Tap (New Hampton)	WS	300	4-30-02
Bubba's Bar & Grill (Cresco)	WS	175	4-30-02
Richard and Charlotte Caves (Oskaloosa)	HC	10,000	5-03-02
Iowa Skate U (Iowa Falls)	WS	600	5-11-02
# Practical Pig Corporation (Clinton Co.)	AFO	2,000	5-26-02
Ryan Barton; Theresa Barton (Kellerton)	AQ/SW	1,000	5-27-02
Mobile World, L.C. (Camanche)	WW	2,000	5-27-02
Vessel Systems, Inc. (Dubuque)	AQ	10,000	5-31-02
Oran Pub & Grill (Fairbank)	WS	100	6-03-02
* James Nizzi d/b/a Alice's Spaghettiland	WS	100	6-15-02
(Clive)		4	
* George Redman (Mitchellville)	AQ	4,500	6-15-02
John Jolin; Michael Kolbold (Sioux City)	UT	5,760	6-23-02
Ellis Implement, Inc.; Douglas Shaffer	UT	2,170	6-25-02
(Coggon)	7. 0	0 000	6 25 02
Richard Davis (Monroe Co.)	AQ	8,000	6-25-02
Sid's Gas & Groceries (Forest City)	WS	200	6-26-02
Coin, City of	WS	250	6-28-02
St. John's Lutheran Church (Greene)	WS	250 5 000	7-02-02
Dave Paplow (Indianola)	AQ/SW	5,000	7-05-02
Leonard Anderson (Linn Grove)	UT	1,160	7-09-02
Mitchell Town Pump (Mitchell)	WS	500	7-09-02
Air Bears II (Thompson)	WS	300	7-13-02
Robert Marburger (Sabula)	UT	2,940	7-15-02
# John C. Kelso (Worth Co.)	AFO	1,500	7-29-02
*#Roger Bockes, et. al. (Tama Co.)	AFO	1,900	8-01-02
Stone Investments, L.C.; A-Line Iron & Metals	AQ	1,000	8-06-02
(Waterloo) Meadow Mist Motel (Fayette Co.)	WS	500	8-12-02
Jerry Chatfield; North Iowa Truck and Tractor	WS SW/WW	3,000	8-12-02
(Floyd)	DW/WW	3,000	0-10-02
Rocky Knoll Mobile Home Park (Forest City)	WS	10,000	8-18-02
M-F Real Estate; Fred "Butch" Levell (Carter	HC	3,200	8-18-02
11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		5,200	5 10 02

Lake)			
# Mark Pearson (Adams Co.)	AFO	250	8-23-02
Timothy Eischeid (Carroll Co.)	SW	2,000	8-25-02
Park View Motel (Oelwein)	WS	750	9-06-02
* Duane Hanson d/b/a Cedar Valley Tire			
Recycling (Allamakee Co.)	SW	1,750	9-15-02
* Winter Mobile Home Park (New Hampton)	WS	1,750	9-15-02
* Paul L. Nagle (Clear Lake)	AQ	1,000	9-15-02
* Goldsmith and Son, Inc.; Goldsmith Trucking	AQ	1,500	9-15-02
(Sgt. Bluff)	~		
Brett George d/b/a Cedar Valley Tree Service; John Sohm	AQ/SW	1,750	9-15-02
Midway Oil Co.; David Requet (Davenport)	UT	6,430	9-20-02
Poweshiek Water Assoc. (Benton Co.)	WW/HC	10,000	9-21-02
# Futura Dairy, LLP (Linn Co.)	AFO	5,000	9-22-02
Bog's Bar (Langworth)	WS	400	9-23-02
Dan Carnicle; Beaver Service & Repair; Sharon	UT	2,500	10-04-02
Carnicle			
Peter Cook (Grand Mound)	AQ/SW	5,000	10-04-02
# Kenneth Dahlhauser (Whittemore)	AFO	2,500	10-04-02
Jeff Dean (Mills Co.)	AQ/SW	1,200	10-08-02
Mitchell County; Mitchell County Engineer	AQ/SW	750	10-23-02
Worth County; Worth County Engineer	AQ/SW	750	10-23-02
Braddyville, City of	WW	3,500	10-31-02
* Quality Mat Co., Inc. (Waterloo)	AQ	5,696	12-01-02
Midwest Farmers Coop (Sheldon) Natural Resources Damages	WW	75,000	6-30-03
<pre># Rome Pork, L.L.C.; William Huber (Jefferson Co.)</pre>	AFO	2,000	
Independence Mobile Home Park (Independence)	WS	800	
Deer Ridge Estates (Ottumwa)	WS	100	
Alva Parker (Ringgold and Union Co.)	AQ/SW	10,000	
Dale Schaffer (Union Co.)	AQ/SW	10,000	
	TOTAL	361,651	
The following cases have been referred to the Att	corney G	eneral:	
_	_		
Donald P. Ervin (Ft. Dodge)	SW	669	3-05-90
Robert and Sally Shelley (Guthrie Center)	SW	1,000	3-04-91
Verna and Don Reed; Andrea Silsby (Union Co.)	SW	1,000	4-07-94
Relative, Inc.; Doug Smuck (Des Moines)	UT	3,070	10-11-94
Relative, Inc.; Doug Smuck (Des Moines)	UT	600	10-11-94
Trust Trucking Corp.; Jim and Brenda Huyser	UT	840	11-01-94
(Lovilia)			
Paul Underwood d/b/a Underwood Excavating	AQ	4,000	3-24-95
(Cedar Rapids)			
Oscar Hahn (Solon)	AQ/SW	2,000	8-29-95
Randy Ballard (Fayette Co.)	FP	2,000	5-30-95
Long Branch Tavern (Monmouth)	WS	100	5-01-96
Long Branch Tavern (Monmouth)	WS	6,400	10-28-96
Long Branch Tavern (Monmouth)	WS	200	3-18-97
Dean Williams d/b/a Williams Oil Co. (Stuart)	UT	4,800	0 16 00
Don Grell d/b/a Dodger Enterprises (Ft. Dodge)	AQ	10,000	2-16-93

Robert Jeff White (Dallas Co.)	AQ/SW	10,000	7-14-97
Edward Bodensteiner (Des Moines)	UT	3,200	3-31-96
James LaFollette d/b/a Jim's Tree Service;			
Kurt	AQ/SW	2,000	2-16-98
Douglas (Marion Co.)	~ .	•	
*Ken Frese (Keokuk Co.)	AQ/SW	175	1-09-97
	· -	_	
Elery Fry; Allen Fry; Becky Sandeen (Monroe	SW	6,000	1-20-96
Co.)			
Patrick McCoy (Keokuk Co.)	AQ/SW	2,000	2-10-96
Russell Barkema d/b/a Barkema Construction	AQ/SW	1,000	3-31-98
(Wright Co.)			
Action Jack's Paintball Park (Polk Co.)	SW/FP	10,000	11-07-98
#*Harold Unternahrer (Washington Co.)	AFO	700	5-01-99
Hofer's Danceland Ballroom (Walford)	WS	3,200	
Hofer's Danceland Ballroom (Walford)	WS	100	4-23-99
Ray Stamper; Bryan Zenor (Polk Co.)	SW	2,000	12-12-98
Russell Zook d/b/a Haskin's Recycling	AQ/SW	5,000	12-19-98
(Washington Co.)			
Phillips Recycling; Jeff Phillips (Story Co.)	WW	1,800	3-06-99
Greg Morton; Brenda Hornyak (Decatur Co.)	SW/AQ/WW	3,000	11-04-98
Jim Walker (Johnson Co.)	AQ/SW	3,000	2-14-99
Iowa Millenium Investors, LLC (Sumner)	UT	4,000	10-12-99
Daryl & Karen Hollingsworth d/b/a Medora	UT	10,000	10 12))
Store(Indianola)	01	10,000	
,	70/011	1 000	D 01 00
Ralene Hawkins d/b/a R.J. Express Salvage &	AQ/SW	1,000	7-01-00
Demolition;			
Clara Lindstadt (Des Moines Co.)			
Jim Ledenbach d/b/a Paper Recovery Company	SW	5,000	1-23-00
(Cedar Rapids)			
Organic Technologies Corp.; Tim Danley; Ken	SW/WW	10,000	5-26-00
Renfro	·	•	
(Warren Co.)			
* Lester Holmes; Todd Holmes (Lucas County)	AQ	4,000	10-15-00
-	~		
James Harter (Fairfield)	WW	1,800	1-29-00
Crestview Mobile Home Park (Ames)	WW	10,000	8-30-00
10 th Hole Food & Spirits (Calamus)	WS	1,000	3-14-00
Lindahl & Sons Salvage (Boone)	AQ/SW	10,000	11-29-00
West Liberty, City of	WW	5,000	
Wisconsin North dba National Petroleum, Inc.	UT	5,000	8-04-01
(Clinton)			
Wisconsin North dba National Petroleum	UT	2,840	8-21-01
(Clinton)	01	2,010	0 21 01
	TTM	F 100	2 12 01
Michael Bauer (Davenport)	UT	5,100	3-13-01
Dennis Seversson d/b/a Huxley Dry Cleaners	AQ	4,500	8-01-01
(Huxley)			
Bee Rite Tire Disposal; Jerry Yeomens	SW	10,000	9-18-01
(Marshall Co.)			
	TOTAL	179,094	

The following administrative penalties have been appealed:

NAME/LOCATION	PROGRAM	AMOUNT
Titan Wheel International, Inc. (Walcott)	WW	10,000
Dennis Malone & Joanne Malone (Morning Sun)	UT	600
Dallas County Care Facility (Adel)	WW	2,500

Dishard Common (Maineli)	7 O / OU	F 000
Richard Sprague (Tripoli)	AQ/SW	5,000
Bellevue Golf Club, Inc. (Bellevue)	WS	300
Brittany Estates Addition (Manchester)	WS	4,000
Robert Frees; Elizabeth Mathes (Washington	SW	1,000
Co.)	T.TT.7 / T.7 C	Г 000
Robert Diehl (Clarke Co.) * Duane Hanson d/b/a Cedar Valley Tire	WW/WS	5,000
badic nambon a, b, a ceaar variety rire	OI:I	Г 000
Recycling	SW	5,000
(Allamakee Co.)	7.00	2 000
# Bernadette Ryan (Delaware Co.)	AFO	3,000
Dayton, City of	WW	10,000
Gerald and Judith Vens (Scott Co.)	FP	5,000
Affordable Asbestos Removal, Inc.; Jeffry		10 000
Intlekofer	AQ	10,000
(Ft. Madison)		
Julie Rowe d/b/a Jewell's Food & Spirits	WS	1,000
(Troy Mills)		
# Robert Fisher (Hamilton Co.)	AFO	3,000
# Iowa Select Farms, L.P.; AG Waste Consultants		
(Hamilton Co.)	AFO	3,000
# Leo Pieper (Guthrie Co.)	AFO	2,500
# Dan Witt (Clinton Co.)	AFO	3,000
Twin Anchors R.V. Resort, Inc. (Story Co.)	WW	5,000
# Thomas and Jane Kronlage (Coggon)	AFO	3,000
The Farmers Co-Operative Society d/b/a Wesley	AQ	5,000
Coop		
Freisen of Iowa, Inc. (Storm Lake)	AQ	10,000
Linwood Mining & Minerals Co. (Davenport)	AQ	10,000
Duane Crees (Muscatine Co.)	AQ/SW	1,160
R. Excavating, Inc.; Randy Golden	WW	10,000
(Pottawattamie Co.)		
# Floyd Kroeze (Butler Co.)	AFO	3,000
Richard Thompson d/b/a/ Thompson Auto Parts	WW/SW	1,000
(Story Co.)		
Onawa Country Club (Onawa)	WS	1,500
# Burco Farms, Inc. (Buchanan Co.)	AFO	3,000
Wayne Wheatley; Wheatley Auto and Truck	UT	3,900
Service (Walnut)		
Eagle Investors dba Manson Ampride (Manson)	UT	4,650
Noble Ford Mercury, Inc. (Indianola)	WW	5,000
John Hoth (Tama)	UT	9,250
Tama Beef Packing, Inc. (Tama)	WW/SW	1,000
Bulk Petroleum Corp. dba Citgo No. 596 (Des	UT	1,600
Moines)	_	,
Midland Transportation Co. (Marshalltown)	UT	4,460
Midway Oil Company (West Branch)	UT	7,300
Midway Oil Company (Davenport)	UT	5,790
Long Branch Maintenance Corp. (Earlham)	WW	5,000
Trajet Products, Inc. (Glenwood)	AQ	10,000
Earlham, City of	WW	10,000
Lenertz, Inc.; Fred G. Lenertz; Lawrence	ww UT	10,000
Lenertz (Tama)	ΟI	10,000
	TATTAT	E 000
Lawrence Korver d/b/a Korver Development	WW	5,000
(Orange City) Sir Fredericks Ing : Fred Schorle (Ankany)	יחיז	2 200
Sir Fredericks, Inc.; Fred Scherle (Ankeny)	UT	2,280
Feeders Grain Supply; James & Carolyn Curtis	WW/HC	6,000

(Corning) LeMars, City of	WW	10,000
Dallas County Care Facility (Adel)	WW	5,000
# Max and Phyllis Graber; Burdean Graber (Washington Co.)	AFO	2,000
	AQ/SW	1,000
<pre>Keith Shoterau; Hopp Construction Co. (Shelby Co.)</pre>	WW	5,000
Roger Eblen; Eblen Develop.; Duane Menke; Negus-Sons	WW	10,000
(Whispering Woods - Council Bluffs)		
Robert Ward (Lee Co.)	WW	1,450
Partners Four Investments, Inc. (Marble Rock)	UT	5,280
Van Meter Development Corp.; Whispering Pines (Van Meter)	WW	4,000
Adrian Skoda; Bowlaway Lanes (New Hampton)	WS	500
Sapp Bros. Truck Stops, Inc. (Percival)	WS	10,000
Mike Messerschmidt (Martinsburg)	AQ/SW	500
Well's Dairy, Inc. (LeMars)	WW	10,000
William Habhab (Fort Dodge)	SW	1,500
Big Rock Country Club (Fayette Co.)	WS	1,500
# Lawrence Handlos (Audubon Co.)	AFO	3,000
# Kris King (Audubon)	AFO	500
Dennis Frederickson; Mark Frederickson (Cass	AQ/SW	5,000
Co.) M.A., Inc.; Spring Grove Mobile Home Park (Burlington)	WW	10,000
M.A., Inc.; Westside Park for Mobile Homes (Lee Co.)	WW	10,000
Piper Motor Co.; Bruce Piper d/b/a Super Clean Car Wash	WW	10,000
Minden, City of	WW	3,000
Jones Co. Conservation Board; Central Park	WS	250
Arthur, City of	WW	2,000
# Avery Feeder Pig Co. (Humboldt Co.)	AFO	3,000
Wellington Environmental (Davenport)	AQ	4,000
# Swine Graphic Enterprises; ADL V Sow Farm	AFO	1,000
(Clarke Co.)		
James Wilson; Retha Wilson; William Wilson (Shenandoah)	UT	4,740
Emer Carlson (Fairfield)	AQ	6,500
Deer Track Subdivision; F & J Enterprises (Mills Co.)	WW	4,000
ITWC, Inc. (Brooklyn)	AQ	7,500
Marion F. Murray; Murray's Transfer & Storage	UT	2,480
(Davenport)	01	
Wellington Environmental (Iowa City)	AQ	1,000
Grinnell Properties, Inc.; David Hamilton (Grinnell)	UT	5,920
Kevin Wallerich (Keota)	SW/WW	500
# Frank Siemans (Wright Co.)	AFO	3,000
# Doug Wedemeyer (Adair Co.)	AFO	2,500
Allison, City of	AQ	10,000
Cordes Excavating; Clint Cordes (Allison)	ΑQ	1,000
Waukon Golf and Country Club (Waukon)	υT	2,480

Thombert, Inc College Pro P Nevada, City Mt. Pleasant, Lehigh Portla # Jason Strike Garry B. Po Charles R. Sout Clifton Clark	ainters (U of City of nd Cement (Allamakee ellett; P h	Co. (Mason (Co.) Co.) Collett Chem	City)	AQ WW WW WS AFO UT AQ/SW	5,000 10,000 9,000 500 300 1,200 2,645 1,500	
The following a	dministrat	ive penaltie	es were pa	aid last month	:	
	NAME/LOC			PROGRAM	AMOUNT	
Charles Laki (Franklin Co.)				ıt. SW	1,500	
Nichols Alumi				AQ	8,000	
Davis City, C			nalty)	WW	2,000	
# Paul Johannes			n Drmami	AFO	500	
Wellman Dynam (Creston)		steer werrun	an Dynami	.cs AQ	2,500	
Seymour, City				AQ	700	
Mt. Pleasant,		1\		WW	500	
* Paul L. Nagle Lisa Collins			Gloomo	AQ	100 1,000	
(Ft. Madison)				ers AQ	·	
* Winter Mobile			on)	WS	200	
# Breezy Acres,			0	AFO AFO	3,000	
Brett George	a/b/a Ceda	ar valley Tr	ee Servic	e; AQ/SW	1,750	
John Sohm R.V. Hopkins, Inc. (Davenport) AQ 1,000						
Mid-States Asbestos Removal, Inc. (Sioux AQ 2,000						
City) * Goldsmith and Son, Inc.; Goldsmith Trucking AQ 750 (Sgt. Bluff)						
				TOTAL	25,500	
Name, Location, and Region Number ABC Disposal Systems	Program	Alleged Violation	DNR Action	New or Updated Status		Date
Hiawatha (1)	Solid Waste	DNR Defendant	Defense	Petition Filed		6/26/02
Affordable Asbestos Removal, Inc.; Jeffrey Intelkofer Iowa City (6)	Air Quality	Asbestos	Referred to Attorney General	Referred Petition Filed Motion for Partial Summary Judgment Ruling Denying Motion Trial Date		3/20/00 4/19/00 2/26/01 4/20/01 12/09/02
Affordable Asbestos Removal, Inc. Jeffrey Intelkofer Iowa City (6)	Air Quality	DNR Defendant	Defense	Petition Filed Answer Ruling Defendant's Notice of Appeal State's Brief Defendant's Brief		12/28/00 1/18/01 7/09/01 7/30/01 6/06/02 6/07/02

Keokuk Steel Castings

Bauer, Michael Davenport (6) UPDATED	Underground Tank	Site Assessment	Order/ Penalty	Referred Petition Filed	2/18/02 8/08/02
Bee Rite Tire Disposal, Inc. Rhodes, State Center (5)	Solid Waste	Solid Waste Violations	Order/ Penalty	Referred	5/20/02
BCD Corporation Council Bluffs (4)	Wastewater	Operation Without Permit; Pollution Prevention Plan Violation	Order	Referred	7/22/02
Golden, Randy S.; R. Excavating Council Bluffs (4)	Wastewater	DNR Defendant	Defense	Petition Filed Answer	4/16/02 5/09/02
Huyser, James; Trust Trucking Lovilia (5)	Underground Tank	Site Assessment	Referred to Attorney General	Referred Petition Filed Dismissed for Lack of Service Bankruptcy Petition Filed	11/21/94 4/18/96 9/20/96 9/20/96
Indian Creek Corp. Jasper Co. (5)	Animal Feeding Operation	Failure to Retain; Freeboard Violations; Failure to Have Approved MMP	Referred to Attorney General	Referred Petition Filled Motion for Partial Summary Judgment Hearing Ruling Denying Partial Summary Judgment Trial Judgment (\$95,000/Civil-Injunction) Appealed to Supreme Court	4/17/00 9/27/00 8/10/01 9/11/01 9/14/01 10/24,25/01 11/19/01 1/09/02
Iowa Select Farms, L.P. Sow #7 Hamilton Co. (4)	Animal Feeding Operation	Prohibited Discharge – Confinement	Referred to Attorney General	Referred	2/18/02
Ledenbach, Jim d/b/a Paper Recovery Cedar Rapids (1)	Solid Waste	Illegal Disposal	Order /Penalty	Referred Petition	4/17/99 6/01/01
Lehigh Portland Cement Co. Mason City (2) UPDATED	Air Quality	Construction Without Permit	Referred to Attorney General	Referred Petition Filed Trial Date Trial Continued	8/17/98 11/05/99 10/29/02
Lindahl, Don and Tim d/b/a Lindahl & Sons Salvage Boone (5)	Air Quality Solid Waste	Open Burning Illegal Disposal	Order/ Penalty	Referred	5/21/01
Matrix Metal, LLC d/b/a			Referred to		

Referred to

Keokuk (6)	Air Quality	Emission Limits	Attorney General	Referred	1/22/02
Mills County Landfill Association Mills Co. (4)	Solid Waste	DNR Defendant	Defense	Petition Filed Intervention by Iowa Waste Systems	9/26/01 5/02/02
Morgan, Ron d/b/a Action Jack's Paintball Park Polk Co. (5)	Solid Waste	Illegal Disposal	Order/ Penalty	Referred	2/15/99
Nelson, Paul d/b/a Crestview Mobile Home Park Ames (5)	Wastewater	Discharge Limits	Order/ Penalty	Referred Petition Filed	2/19/01 3/20/02
Organic Technologies; Tim Danley; Ken Renfrow; Mike Danley Warren Co. (5)	Solid Waste	Permit Violations	Referred to Attorney General	Referred Petition Filed Application for Temporary Injunction Temporary Injunction Trial Date Partial Judgment (Clean-up Order)	12/15/97 10/02/98 2/04/99 4/19/99 9/13/00 9/28/00
Severson, Dennis d/b/a Huxley Dry Cleaners Huxley (5)	Air Quality	Operational Violations	Order/ Penalty	Referred	3/18/02
Thomas, Donald L. and Barbara S. Linn Co.	Solid Waste	DNR Defendant	Defense	Petition for Judicial Review Answer	9/21/01 10/29/01
West Liberty, City of (6)	Wastewater	Discharge Limits; Operational Violations	Order/ Penalty	Referred Petition Filed Trial Date	7/16/01 1/30/02 1/21/03
Williams Pipeline Company LLC Waterloo/Dubuque/ Milford (1, 3) UPDATED	Air Quality	Construction Without Permit	Order	Referred Petition Filed	7/16/01 8/07/02
Wisconsin North, LLC d/b/a National Petroleum Co. UST #8606997, 8606993, 8606996 Clinton (6) UPDATED	Underground Tank	UST Closure; Site Check	Order/ Penalty	Referred Motion for Judgment Hearing Date	1/22/02 7/26/02 10/23/02
Wunschel Oil Co.; Vernus Wunschel and Jaquelyn Wunschel	Underground Tank	Site Assessment	Referred to Attorney	Referred Motion for Judgment Consent Decree (\$6,400/Admin.)	1/17/95 8/28/96 12/13/96

Battle Creek	(3)	General	Referred	3/30/98
UPDATED			Petition Filed	9/01/00
			Defendant's Motion to Dismiss	9/08/00
			State's Resistance	9/19/00
			Denial of Defendant's Motion to Dismiss	11/07/00
			Motion for Partial Summary Judgment	2/16/01
			Hearing	4/26/01
			Order Granting Partial Summary	
			Judgment	5/09/01
			Notice of Appeal	6/07/01
			State's Motion to Dismiss	6/18/01
			Defendant's Motion to Dismiss	6/19/01
			State's Resistance	6/20/01
			Defendant's Dismissal of Appeal	7/06/01
			Order Denying Defendant's Motion	
			to Dismiss	7/20/01
			Contempt Order	2/12/02
			Consent Order (\$5,000/Civil; \$4,400/	
			Admin.; Injunction)	7/18/02

Date Received	Name of Case	FO	Action Appealed	Program	Assigned	Status
11/03/89	Bridgestone/Firestone, Inc.	5	Site Registry	НС	To Tack	Hearing continued pending negotiations. Settlement proposed 8/96. 7/19/02 – Re-engagement letter and renewal of settlement offer sent 7/19/02.
7/02/90	Keokuk Savings Bank and Trust; Keokuk Coal Gas Site	6	Site Registry	HW	Tack	Hearing continued. Status report requested from land quality bureau on 12/1/99.
7/30/90	Key City Coal Gas Site; and Howard Pixler	1	Site Registry	HW	Tack	Decision appealed (Pixler) Site remediation completed. Status report requested from land quality bureau 12/1/99.
5/12/92	Paris & Sons, Inc.	1	Site Registry	НС	Wornson	Bankruptcy dismissed. Negotiations with creditor to enroll in LRP and complete site assessment.
4/05/93	Mapleton, City of	4	WW Operator Certification	WW	Hansen	7/01 – City referred for Admin. Order for wastewater violations. 3/29/02 – Dept. engineer reviewing information submitted by City. Status report requested.
10/07/94	Titan Wheel International	6	Admin. Order/Penalty	WW	Hansen	1/31/02 – Dept. letter to company regarding resolution of appeal. 2/7/02 – Call from company attorney regarding letter. 3/29/02 – Dept. follow-up letter regarding prior letter.
9/20/95	FKI Industries, Inc.; Fairfield Aluminum, Inc.	6	Admin. Order	WW/HC	Tack	7/25/02 – Settlement offer sent.
1/25/96	Hidden Valley Mobile Home Park	6	Admin. Order/Penalty	WW	Clark	8/28/02 Penalty settlement offer request/notice of transfer to DIA sent to appellant.
7/22/97	Robert P. Frees; Elizabeth R. Mathes	6	Admin. Order/Penalty	SW	Tack	Settlement reached. Cleanup underway.
1/16/98	Pilgrim Heights Camp		NPDES Permit Conditions	WW	Hansen	5/1/01 – WW staff contacted regarding resolution of appeal. 7/31/01 – Status report request from WW permits section. 9/28/01 – WW Permits Section contacted regarding resolution of appeal.
10/08/98	West Liberty, City of	6	Admin.	WW	Hansen	6/28/01 – Proposed referral concerning

			Order/Penalty			NPDES permit violations to be place on July EPC agenda. 7/16/01 – Referral to AG office by EPC. 1/30/02 – District court petition filed by AG's office. 7/02 – Settlement offer under consideration by City concerning AG referral and Dept. appeal.
11/30/98	Robert Diehl	5	Admin. Order/Penalty	WW/WS	Murphy	5/1/01 – Preliminary engineering report approved 3/01. NPDES permit issued 3/28/02 with compliance schedule. Will monitor for compliance.
12/16/98	Richard Swailes		Permit Denial	FP	Clark	Hearing set for 10/4/02.
1/13/99	Bernadette Ryan	1	Admin. Order/Penalty	AFO	Clark	Negotiating before filing.
3/04/99	Dayton, City of	2	Admin. Order/Penalty	WW	Murphy	2/14/02 Amended order. New facilities to be completed this year.
3/18/99	Ag Processing, Inc. (Sergeant Bluff)		Title V Operation Permit Conditions	AQ	Preziosi	7/02 – One issue of appeal remains to be settled.
4/26/99	Gerald and Judith Vens	6	Admin. Order/Penalty	FP	Clark	Negotiating before filing.
7/19/99	Celotex Corp. (Ft. Dodge)	2	Permit Conditions	AQ	Preziosi	Settled in concept. Need to finalize.
7/27/99	Affordable Asbestos Removal; Jeffry Intlekofer	6	Admin. Order/Penalty	AQ	Book	Hearing held 4/28/00. Judgment for DNR 11/20/00 - EPC affirmed ALJ's proposed decision. Petition for judicial review filed 12/28/00. Linn County District Court issued ruling and affirmed in part, remanded in part. Affordable has filed an appeal to the Supreme Court on the ruling. 8/01 - Company filed a motion to stay Supreme Court portion until the ALJ rules on the remanded portion. Supreme Court denied motion; ALJ will now rule on the remanded portion of the decision, awaiting the ALJ decision. ALJ decision cut penalty in half – remainder of case on appeal with Supreme Court. Case being handled by AG. DNR involvement is over. Case still with Supreme Court.
9/08/99	Linwood Mining & Minerals	6	Permit Conditions	AQ	Preziosi	Settlement close.
9/10/99	Linwood Mining & Minerals	6	Permit Denial	AQ	Preziosi	Negotiating before filing.
9/21/99	Julie Rowe d/b/a Jewel's Food & Spirits	1	Admin. Order/Penalty	WS	Murphy	ALJ decision 2/8/02 affirmed order. No appeal. Awaiting installation of treatment facilities, at which time penalty will be rescinded.
10/22/99	Robert Fisher	2	Admin. Order/Penalty	AFO	Clark	8/28/02 Penalty settlement offer request/notice of transfer to DIA sent to appellant.
11/15/99	Industrial Energy Applications	1	Permit Denial	AQ	Preziosi	Permit applications to be submitted shortly.
11/15/99	Rocky Knoll Mobile Home Park	2	Admin. Order/Penalty	WS	Tack	Compliance achieved. Penalty settled for \$3,000. Payment plan to be negotiated prior to hearing date of 9/13/02.
11/19/99	Climax Molybdenum Co.	6	Permit Denial	AQ	Preziosi	Permit applications to be submitted shortly.
12/01/99 12/08/99	Iowa Select Farms, L.P./AG Waste Consultants, Inc.	2	Admin. Order/Penalty	AFO	Clark	Negotiating before filing.
4/14/00	Stateline Cooperative	2	Admin. Order	HC	Wornson	Tier 2 report submitted 11/28/00. High

						risk. review for further corrective
4/24/00	Carroll, City of	4	Permit Conditions	WW	Hansen	action. 12/3/01 and 12/13/01 – Dept. letters to City with further comments on facility plan. 1/28/2 – Dept. letter to city with WQ based copper effluent limits. 3/8/02 – City engineer letter concerning resolution of appeal issues and proposing new schedule. Letter being reviewed by WW permits engineer. 8/1/02 – Dept. engineer requested revised construction schedule from the city.
4/26/00	State Wide Metal Recycling, Inc.; Fred Bovee	5	Admin. Order	SW/HC	Tack	Delaware Ave. site clean-up is complete. Broadway site is nearly completed. Final waste removal scheduled for 7/02.
6/08/00	Leo Pieper	4	Admin. Order/Penalty	AFO	Clark	8/7/02 Settlement letter sent. Payment due 9/12/02.
6/14/00	Quality Mat Co., Inc.	1	Admin. Order/Penalty	AQ	Book	4/3/01 – Decision affirming the order. 5/21/01 – EPC finalized decision. Settled. 8/01 – Admin. Consent Order signed by facility for payment plan. Signed order received. First payment received 12/21/01.
7/13/00	Dan Witt	6	Admin. Order/Penalty	AFO	Clark	Negotiating before filing.
8/02/00	Wacker Biochem Corp.	5	Permit Conditions	AQ	Preziosi	Settled. Case closed.
8/11/00	Twin Anchors RV Resort	5	Admin. Order/Penalty	WW	Tack	Construction permit application on file. Responsible part is working with WW section to achieve compliance. Penalty to be negotiated after compliance is achieved.
8/11/00	Kiefer Built	2	Admin. Order/Penalty	AQ	Preziosi	Settled. Penalty payment plan established. 5/02 – First two penalty payments received.
9/05/00	Thomas Kronlage	1	Admin. Order/Penalty	AFO	Clark	Negotiating before filing.
9/27/00	Farmers Cooperative Society (Titonka)	2	Admin. Order Penalty	AQ	Preziosi	Negotiating before filing.
10/02/00	Agriprocessors, Inc.	1	Variance Denial		Murphy	3/1/02 – City/industry progressing with facility improvements.
10/03/00	Friesen of Iowa, Inc.	3	Admin. Order/Penalty	AQ	Preziosi	Settlement meeting to be held in Sept. or Oct.
10/06/00	Linwood Mining & Mineral Corp.	6	Admin. Order/Penalty	AQ	Preziosi	Negotiating before filing.
10/06/00	Duane Crees	6	Admin. Order/Penalty	AQ/SW	Tack	Default judgment to be entered in favor of Dept. Appeal closed. Penalty due.
10/20/00	AGP, Ag Processing	6	Permit Conditions	AQ	Preziosi	AGP has sold this facility. Checking with new owner regarding interest in appeal issue. Deadline 8/1/02.
11/17/00	James Nizzi d/b/a Alice's Spaghettiland	5	Admin. Order/Penalty	WS	Hansen	11/6/01 Settled. Facility agreed to pay penalty in installments. 11/29/01 First installment of penalty received. 12/31/01 Follow-up letter sent regarding penalty payment due. 1/15/02 2 nd penalty payment received. 2/18/02 Penalty payment received. 4/8/02 Follow-up letter sent regarding penalty. 4/24/02 Payment received. 6/16/02 Dept. letter to Co. attorney regarding penalty payment. 6/27/02 payment

						received. 8/30/02 Dept. letter to
11/20/00	Randy Golden d/b/a R. Excavating	4	Admin. Order/Penalty	WW	Tack	Petition for judicial review filed. AG to handle.
11/22/00	Fansteel-Wellman Dynamics	4	Permit Conditions	SW	Tack	Hearing continued indefinitely. Fluoride response requirements to be consolidated with EPA response action.
12/01/00	Postville, City of	1	Admin. Order	WW	Murphy	3/1/02 – City/industry progressing with facility improvements.
12/05/00	Braddyville, City of	6	Admin. Order/Penalty	WW	Hansen	1/25/02 Dept. settlement offer to City Attorney. 2/1/02 City Attorney accepted offer. 3/02 Settled. Consent order to be entered into. 7/1/02 Dept. letter with consent order to city attorney. 7/22/02 Consent order signed by Director and issued. 7/29/02 City attorney sent motion to dismiss appeal to ALJ. 8/5/02 ALJ issued order closing appeal. Penalty payment due 10/31/02.
2/27/01	Floyd Kroeze	2	Admin. Order/Penalty	AFO	Clark	Negotiating before filing.
4/04/01	The Woods at Fox Hollow Homeowners Assn.	6	Permit Conditions	WS	Hansen	8/23/01 WS sent letter to WS section stating monitoring would be initiated. WS has begun to monitor but has not completed all required monitoring. 11/17/01 Dept. copied on letter from homeowner's association to developer concerning installation of a third well for the subdivision. 5/31/02 Letter to WS regarding decision to connect to another system or separate into two systems. 7/15/02 Dept. advised that 3 rd well was constructed. WS requested to be classified as a non-PWS since it does not meet criteria for PWS. 8/1/02 Dept. letter to WS about reclassification. 8/20/02 Response received from facility developer. 8/30/02 Dept. requested more information.
4/13/01	West Central Cooperative	4	Permit Denial	AQ	Preziosi	Meeting set for 12/03/01.
4/16/01	Richard Thompson; Thompson Auto Parts	5	Admin. Order/Penalty	SW/WW	Tack	Clean-up schedule agreement reached. Hearing continued to 11/08/02.
5/01/01	Onawa Country Club and Golf Course	4	Admin. Order/Penalty	WS	Tack	7/23/02 – Settlement offer renewed.
5/29/01	Wayne Wheatley fdba Wheatley Auto and Truck Service	3	Admin. Order/Penalty	UT	Wornson	Settlement agreement. Hearing continued. Compliance initiated.
5/29/01	Burco Farms, Inc.	1	Admin. Order/Penalty	AFO	Clark	Negotiating before filing.
6/18/01	Noble Ford Mercury	5	Admin. Order/Penalty	ww	Hansen	7/19/01 – Letter sent to company regarding appeal. 8/15/01 – Company letter to Dept. agreeing to schedule in the order.
6/19/01	Eagle Investors, LLP d/b/a Manson Ampride	4	Admin. Order/Penalty	UT	Wornson	Compliance achieved, negotiating penalty pending change in UST fund rule.
6/19/01	John Hoth	5	Admin. Order/Penalty	UT	Wornson	Compliance initiated, penalty settlement pending completion of tank closure.

6/27/01	Tama Beef Packing, Inc.	5	Admin. Order/Penalty	SW/WW	Hansen	11/20/01 – Tama Beef filed for bankruptcy. Hearing continued by ALJ due to automatic stay provision. 3/14/02 – Notice received from bankruptcy court regarding proposed assumption of lease for plant by AgriProcessors, Inc.
7/02/01	Bulk Petroleum Corp. d/b/a Citgo	5	Admin. Order/Penalty	UT	Wornson	Negotiating before filing.
7/10/01	Midway Oil Co. (West Branch – 8603858)	6	Admin. Order/Penalty	UT	Wornson	Settlement except for penalty. Hearing indefinitely postponed. Monitor compliance. Midway has failed to sign settlement agreement and is in breach of oral agreement.
7/10/01	Midway Oil Co. (Davenport – 8602775)	6	Admin. Order/Penalty	UT	Wornson	Settlement except for penalty. Hearing indefinitely postponed. Monitor compliance.
7/16/01	Midland Transportation Co.	1	Admin. Order/Penalty	UT	Wornson	Midland filed for bankruptcy. Negotiating with trustee.
8/09/01	Nevada, City of	5	Admin. Order/Penalty	UT	Wornson	Compliance achieved. Negotiating penalty or SEP.
8/13/01	ABC Disposal Systems, Inc.	1	Admin. Order/Penalty	SW	Tack	4/15/02 - Proposed decision upheld by EPC. Petition for judicial review filed. AG to handle.
8/15/01	Trajet Products, Inc.	4	Admin. Order/Penalty	AQ	Preziosi	Hearing continued.
8/17/01	Long Branch Maintenance Corp.	5	Admin. Order/Penalty	WW	Hansen	Informal meeting held at FO 4 on 9/17/01. Tentative agreement reached on revised schedule. 3/27/02 – Dept. settlement offer with schedule for improvements. 4/29/02 – Letter received from WS attorney regarding settlement.
8/21/01	Earlham, City of	5	Admin. Order/Penalty	WW	Hansen	Informal meeting held at FO 5. 10/31/01 – Dept. settlement offer to City. 11/21/01 – City attorney responded to Dept. settlement offer with counter offer. 11/29/01 – Dept. follow-up letter to City. 12/18/01 – City attorney responded to Dept. offer.
9/25/01	Lawrence Lenertz	5	Admin. Order/Penalty	UT	Wornson	Compliance initiated. Penalty settlement pending completion of Tiered assessment.
10/02/01	Daryl Larson	6	Admin. Order	AFO	Clark	Negotiating before filing.
10/02/01	Lawrence "Bub" Korver d/b/a Korver Development Co.		Admin. Order/Penalty	WW	Tack	Negotiating before filing.
10/08/01	Ervin Jones; City of Swisher		Certification Denial	WW	Wornson	Compliance achieved except for probationary period.
11/01/01	Feeders Grain & Supply, Inc.; James Curtis; Carolyn Curtis	4	Admin. Order/Penalty	WW/HC	Wornson	Hearing continued. Settlement agreement signed. Resolution of penalty pending completion of site assessment.
11/07/01	Sir Fredericks, Inc.	5	Admin. Order/Penalty	UT	Wornson	Compliance initiated.
11/26/01	LeMars, City of	3	Admin. Order/Penalty	WW	Hansen	8/22/02 Informal meeting held to discuss settlement.
11/27/01	Dallas County Care Facility	5	Admin. Order/Penalty	WW	Hansen	Negotiating before filing.
12/07/01	Crestwood Acres	1	Admin. Order	WS	Murphy	8/8/02 Proposed ALJ decision.
12/10/01	Max and Phyllis Graber; Burdean Graber	6	Admin. Order/Penalty	AFO	Clark	Negotiating before filing.
12/10/01	Blair's Ferry Manor	1	Admin. Order	WS	Murphy	8/8/02 Proposed ALJ decision.

12/17/01	Keith Stoterau; Hopp	4	Admin.	WW	Murphy	Negotiating before filing.
12/17/01	Construction Co., Inc.	T	Order/Penalty	,,,,,	ividipily	regulating before ming.
12/24/01	Joe & Mary Schuster	2	Admin. Order/Penalty	AQ/SW	Preziosi	Negotiating before filing.
1/04/02	Negus-Sons, Inc. (Whispering Woods)	4	Order/Penalty	WW	Murphy	Negotiating before filing.
1/09/02	Roger Eblen; Roger Eblen Development; Duane Menke	4	Order/Penalty	ww	Murphy	Negotiating before filing.
1/14/02	George Redman	5	Order/Penalty	AQ	Preziosi	Settled. Awaiting penalty payment.
1/18/02	Robert Ward	6	Order/Penalty	WW	Tack	Negotiating before filing.
1/23/02	Clearview Mobile Home Park	6	Permit Conditions	ww	Hansen	3/29/02 – Dept. letter to MHP attorney requesting more information on appeal issues.
1/24/02	Bowlaway Lanes	1	Order/Penalty	WS	Tack	Hearing set for 10/11/02.
1/29/02	Partners Four Investments, Inc.	2	Order/Penalty	UT	Wornson	Tier 2 submitted. Negotiating penalty.
1/29/02	Van Meter Development Corp. (Whispering Pines)	5	Order/Penalty	ww	Murphy	Hearing set for 9/25/02.
2/08/02	ADM – Clinton	6	Permit Conditions	AQ	Preziosi	Negotiating before filing.
2/20/02	Storm Lake, City of	2	Permit Conditions	WW	Hansen	Hearing continued to 9/19/02 to allow City to submit updated report to Dept. for review. 7/1/02 – Reports not yet submitted. 7/5/02 – Dept. received letter from City attorney and City engineer; under review by WW permits section.
2/25/02	Lee County	6	Permit Conditions	WW	Hansen	5/31/02 Status report requested from WW permits section. Hearing set for 9/16/02. 8/8/02 Petition received from County attorney. 8/27/02 Answer filed by Dept.
3/13/02	Sapp Bros. Truck Stops, Inc.	4	Order/Penalty	WS	Murphy	Hearing set for 10/18/02.
3/14/02	Brett George d/b/a Cedar Valley Tree Service	6	Order/Penalty	AQ/SW	Tack	8/16/02 First penalty payment received. Final payment due 9/15/02.
3/20/02	Mike Messerschmidt	6	Order/Penalty	AQ/SW	Book	In the process of finalizing consent amendment.
4/11/02	William Habhab	2	Order/Penalty	SW	Tack	City of Ft. Dodge attempting to enroll site in federal clean-up program. Appeal on hold until 10/02.
4/12/02	Well's Dairy, Inc.	3	Order/Penalty	WW	Hansen	4/26/02 Letter sent to company attorney regarding request for stay of order. 5/21/02 Letter received from company attorney. 6/13/02 Dept. settlement response to Co. attorney. 7/02 Dept. letter to Co. attorney. 8/22/02 Informal meeting held to discuss settlement.
4/17/02	Lawrence Handlos	4	Order/Penalty	AFO	Clark	Negotiating before filing.
4/17/02	Kris King	4	Order/Penalty	AFO	Clark	Negotiating before filing.
4/22/02	Big Rock Country Club	1	Order/Penalty	WS	Tack	Compliance to be reviewed after 8/1/02.
4/23/02	AssaAbloy Door Group, LLC d/b/a Curries Co.	2	Denial of Exemption for Construction Permit	AQ	Book	Facility has until 6/1/02 to decide if they want a hearing. Under construction permit section review until 8/15/02.
4/30/02	Dennis Frederickson; Mark Frederickson	4	Order/Penalty	AQ/SW	Preziosi	Negotiating before filing.
5/01/02	Piper Motor Company, Inc.; Bruce Piper d/b/a Super Clean Car Wash	6	Order/Penalty	WW	Murphy	Hearing set for 10/7/02.

Mid-States Asbestos Acceptance Accepta	5/02/02	Minden, City of	4	Order/Penalty	WW	Hansen	Amended order to be issued to resolve appeal.
Grove MHP	5/02/02	Removal, Inc. (Sioux City)	3	Order/Penalty	AQ	Book	Consent amendment agreed to with reduced penalty. 8/30/02 Penalty payment received. Case closed.
Park for MH	5/03/02		6	Order/Penalty	WW	Hansen	Hearing held 7/30/02.
Conservation Board. Central Park Contral Park Contral Park Contral Park Contral Park Contral Park Condismith Trucking Solosion Trucking James and Retha 4 Order/Penalty Wilson Solosion	5/03/02		6	Order/Penalty	WW	Hansen	Hearing held 7/30/02.
Inc.; Goldsmith Trucking	5/07/02	Conservation Board; Central Park	1	Order/Penalty	WS	Hansen	Negotiating before filing.
James and Retha Signature	5/07/02	Inc.; Goldsmith	3	Order/Penalty	AQ	Book	Consent amendment agreed to with reduced penalty and stipulated penalty if there are more violations within next 2 years. Penalty payment plan established and payments on schedule.
Enterprises, L.P., ADL V Sow Farm 5/09/02	5/08/02		4	Order/Penalty	UT	Wornson	
Solution	5/08/02	Enterprises, L.P., ADL	5	Order/Penalty	AFO	Murphy	5/17/02 – Sent to DIA. To be submitted to ALJ by stipulation.
Solution	5/09/02		3	Order/penalty	WW	Hansen	Negotiating before filing.
Systation Syst	5/10/02		6	Order/Penalty	AQ	Book	
Signature Sign		Avery Feeder Pig Co.			AFO	Clark	
Feduced penalty and payment pount							
6/14/02 Deer Track Subdivision; F & J Enterprises Settled. 8/13/02 - Penalty paymereceived. Case closed.	5/30/02	ū	5	_	AQ	Book	reduced penalty and payment plan. Payments on schedule.
Contemporary Company Company Compliance initiated. Contemporary Compliance initiated. Contemporary Contemporar	6/03/02		5	Order/Penalty	HC	Tack	
Subdivision; F & J Enterprises 6/17/02 Allison, City of 2 Order/Penalty AQ Preziosi Negotiating before filing. 6/17/02 Clint Cordes; Cordes Excavating 6/27/02 Northwest Iowa Solid Waste Agency 7/02/02 ITWC 5 Order/Penalty AQ Preziosi Negotiating before filing. 7/02/02 ITWC 5 Order/Penalty AQ Preziosi Negotiating before filing. 7/02/02 Wellington 6 Order/Penalty AQ Book Will resolve with other Welling case. Appeal under consideration Company. 7/05/02 Marion Murray; 6 Order/Penalty UT Wornson Compliance initiated. 7/09/02 Waukon Golf & Order/Penalty UT Wornson Compliance initiated. 7/10/02 Kevin Wallerich 6 Order/Penalty UT Wornson Negotiating before filing. 7/15/02 Grinnell Properties, Inc.; David Hamilton 7/18/02 Thombert, Inc. 5 Order/Penalty AQ Preziosi Negotiating before filing. Separately Payment received uncontested portion. 7/22/02 Thombert, Inc. 5 Order/Penalty APO Murphy Negotiating before filing. 7/23/02 Doug Wedemeyer 4 Order/Penalty APO Murphy Negotiating before filing. 7/24/02 Frank Siemens 2 Order/Penalty WW Murphy Negotiating before filing. 7/31/02 Nevada, City of 5 Order/Penalty WW Murphy Negotiating before filing.	6/11/02		5	·		Preziosi	
Clint Cordes; Cordes Excavating Sw Tack Negotiating before filing.	6/14/02	Subdivision; F & J	4	Order/Penalty	WW	Murphy	Negotiating before filing.
Excavating 6/27/02 Northwest Iowa Solid Waste Agency 7/02/02 ITWC 7/02/02 ITWC 7/02/02 Wellington Environmental (Iowa City) 7/05/02 Marion Murray; Murray Transfer and Storage 7/09/02 Waukon Golf & 1 Order/Penalty 7/10/02 Kevin Wallerich 7/10/02 Grinnell Properties, Inc.; David Hamilton 7/18/02 Mt. Pleasant, City of 7/18/02 Thombert, Inc. 7/22/02 Thombert, Inc. 7/22/02 Thombert, Inc. 7/23/02 Doug Wedemeyer 4 Order/Penalty 7/24/02 Frank Siemens 7/24/02 Frank Siemens 7/24/02 Frank Siemens 7/24/02 Frank Siemens 7/21/02 Negotiating before filing. 8 Stipulated Prevalty SW AQ Preziosi Negotiating before filing. 8 SW Tack Negotiating before filing. 9 Negotiating before filing.	6/17/02		2	Order/Penalty	AQ	Preziosi	
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7/31/02 College Pro Painters 5 Order/Penalty WW Murphy Negotiating before filing.							
8/08/02 Jason Strike 1 Order/Penalty AFO Murphy Negotiating before filing.		L College Pro Painters	1 5	Order/Penalty	WW	Murphy	Negotiating before filing.

8/12/02	Garry B. Pellett; Pellett Chemical Co., Inc.	4	Order/Penalty	UT	Wornson	New case. Late appeal. Compliance initiated.
8/15/02	Lehigh Portland Cement	2	Order/Penalty	WS	Clark	New case.
8/23/02	Clifton Clark	4	Order/Penalty	AQ/SW	Tack	New case.

During the period July 1, 2002 through July 31, 2002, 6 reports of wastewater by-passes were received. A general summary and count by field office is presented below. This does not include by-passes resulting from precipitation events.

Month	Total	Avg. Length (days)	Avg. Volume (MGD)	Sampling Required	Fish Kill
October '01	9(5)	1	.0211	0	0(0)
November '01	4(1)	1	0.00133	2	0(0)
December '01	3(1)	2	3.50002	1	0(0)
January '02	4(5)	1	.007485	1	0(0)
February '02	5(2)	1.2	.012	2	0(0)
March '02	2(10)	1	.000125	0	0(0)
April '02	5(3)	1	0.50215	2	0(0)
May '02	2(10)	5.5	0.052	1	0(0)
June '02	3(6)	1	0.09667	1	0(0)
July '02	6(6)	2	0.15828	4	0(0)
August '02	3(9)	1	.0069	0	0(1)
September '01	5(0)	1	.005	3	0(0)

(numbers in parentheses for same period last year)
Note: data not previously collected,
thus no data for the previous year

Total Number of Incidents Per Field Office This Period:

1	2	3	4	5	6
2	2	1	1	0	0

Wayne Gieselman offered to answer any questions the Commissioners had on the monthly reports.

Kelly Tobin asked if the Department was making any progress on collecting penalties.

Mike Murphy said the Department had a good month. He said the Department generally will collect between \$300,000 and \$350,000 annually.



GENERAL DISCUSSION

Wayne Gieselman said that the Director is calling a meeting of several organizations involved with the production of ethanol in early October to address the environmental issues involved in the production process. He said there will be money coming into Iowa to help with the development of an ethanol industry.

ADJOURNMENT

With no further business to come before the Environmental Protection Commission, Chairperson Murphy adjourned the meeting at 2:40 p.m., Monday, September 16, 2002.				
Jeffrey R. Vonk, Director				
Kathryn Murphy, Chair				
Rita Venner, Secretary				

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